

FIG. 1A

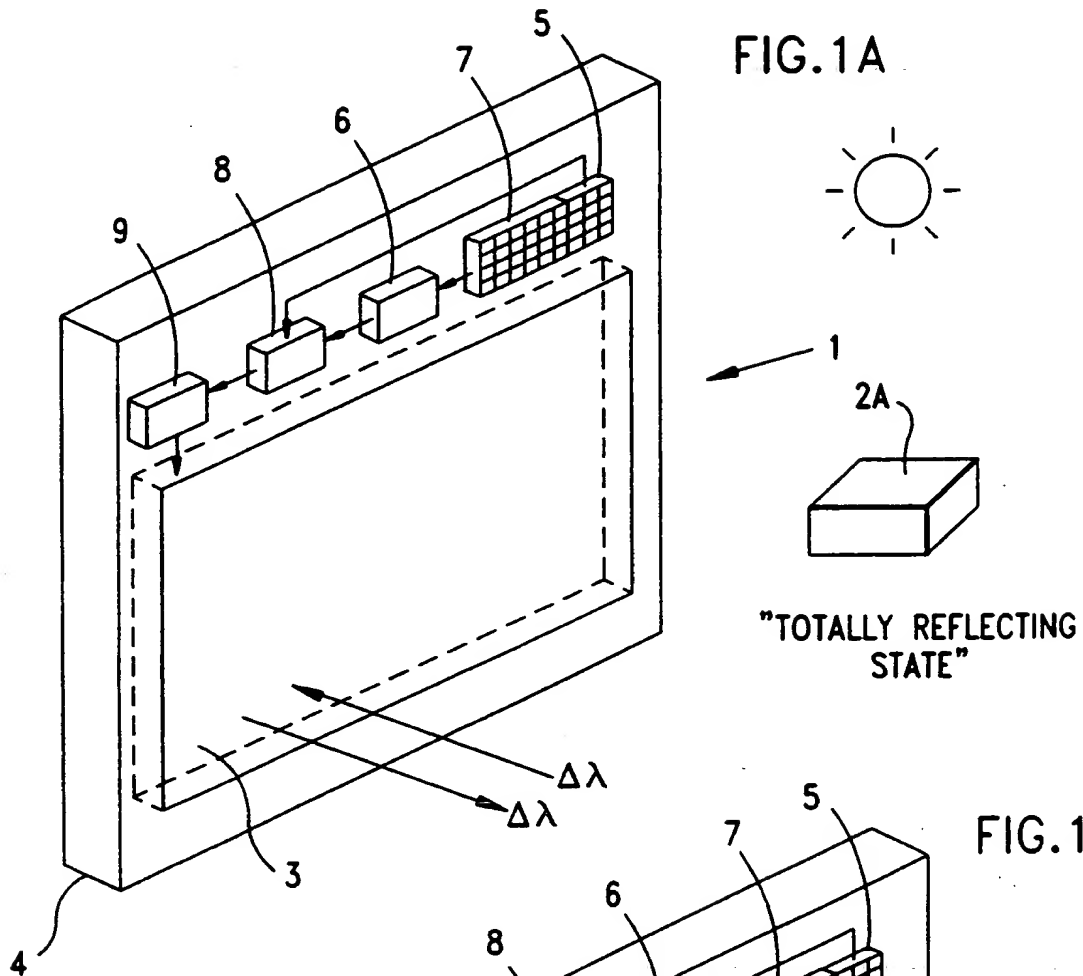
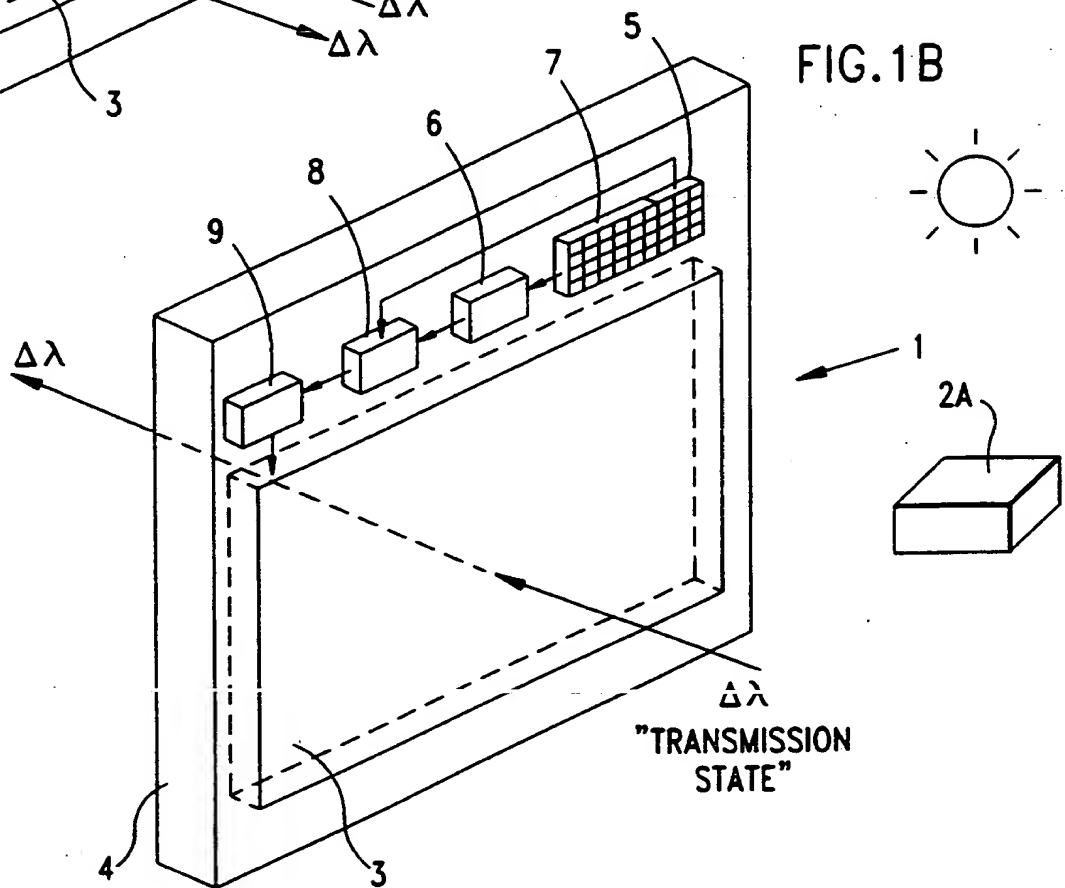


FIG. 1B



2/39

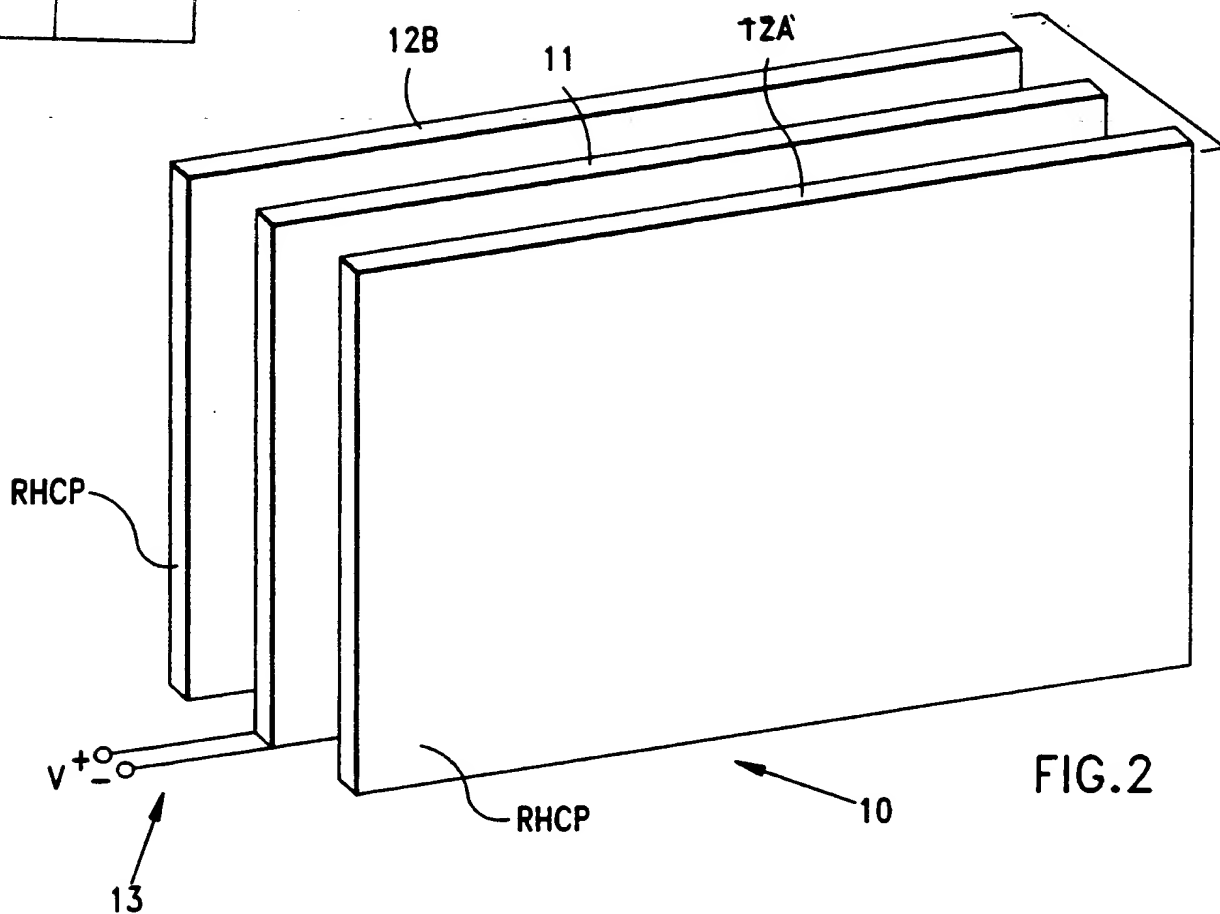
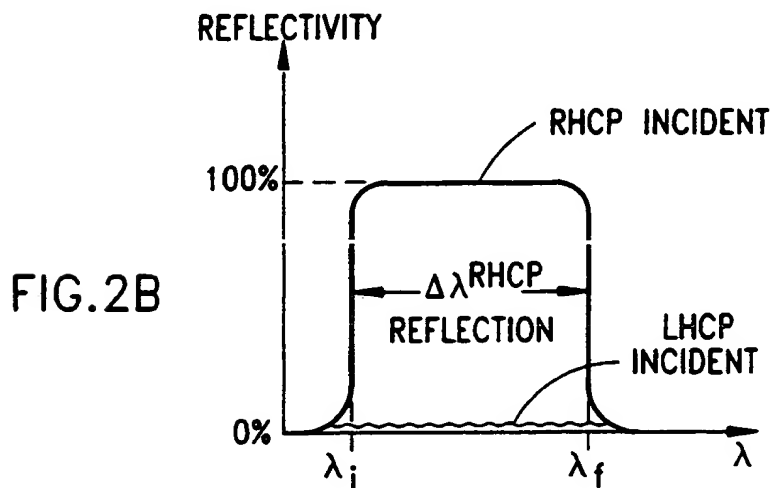
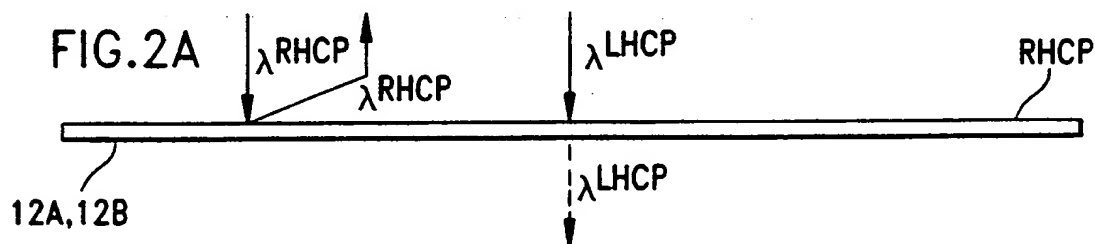


FIG. 2



APPROVED	WO 98/38547	
BY	CLASS	SUBCLASS
RAFTSMAN		

3/39

FIG.2C

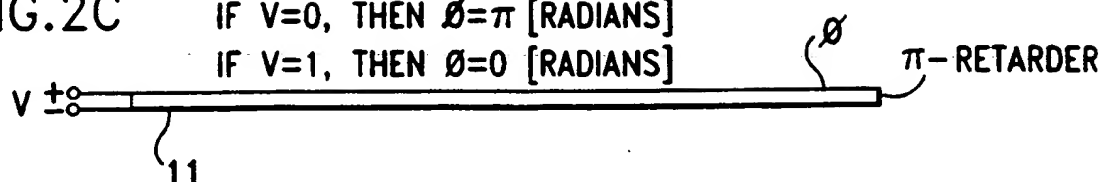
IF  $V=0$ , THEN  $\emptyset=\pi$  [RADIANs]IF  $V=1$ , THEN  $\emptyset=0$  [RADIANs]

FIG.2D

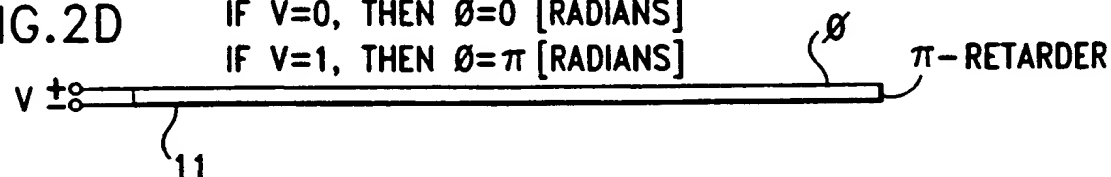
IF  $V=0$ , THEN  $\emptyset=0$  [RADIANs]IF  $V=1$ , THEN  $\emptyset=\pi$  [RADIANs]SUPER-BROAD-BAND  $\pi$  PHASE  
RETARDATION PANEL

FIG.2E

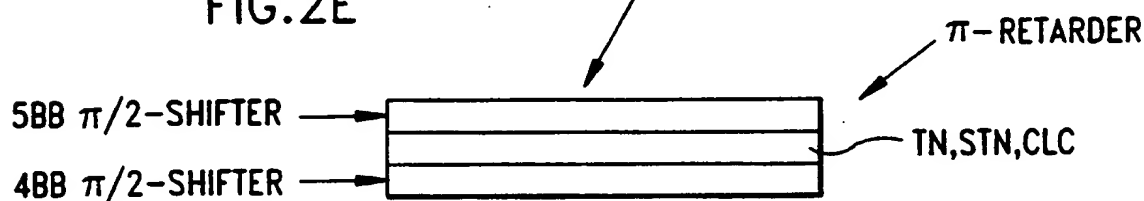

 $\pi/2$ -RETARDATION LAYER "1"  
MADE WITH MATERIAL "1"  
AT WAVELENGTH  $\lambda_1$ 

FIG.2F

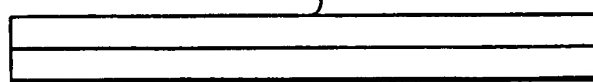
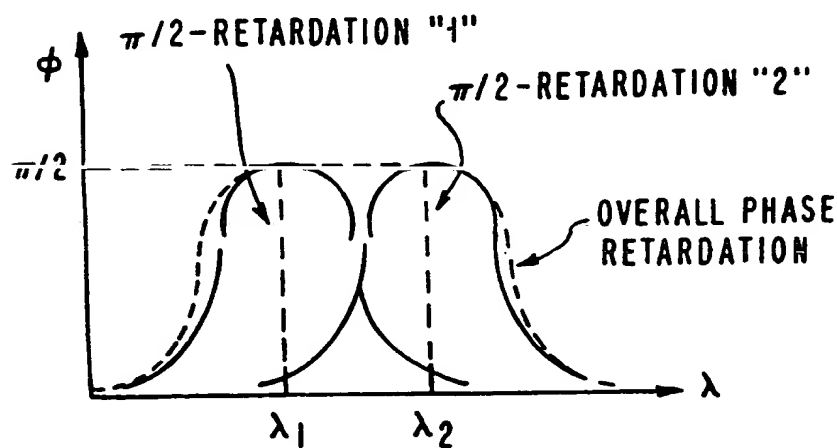

 $\pi/2$ -RETARDATION LAYER "2"  
MADE WITH MATERIAL "2"  
AT WAVELENGTH  $\lambda_2$ 

FIG.2G



APPROVED	O. WO 98/38547	
BY	CLASS	SUBCLASS
RAFTSMAN		

4/39

FIG.3A "TOTAL REFLECTION";  
SYMMETRICAL OPERATION

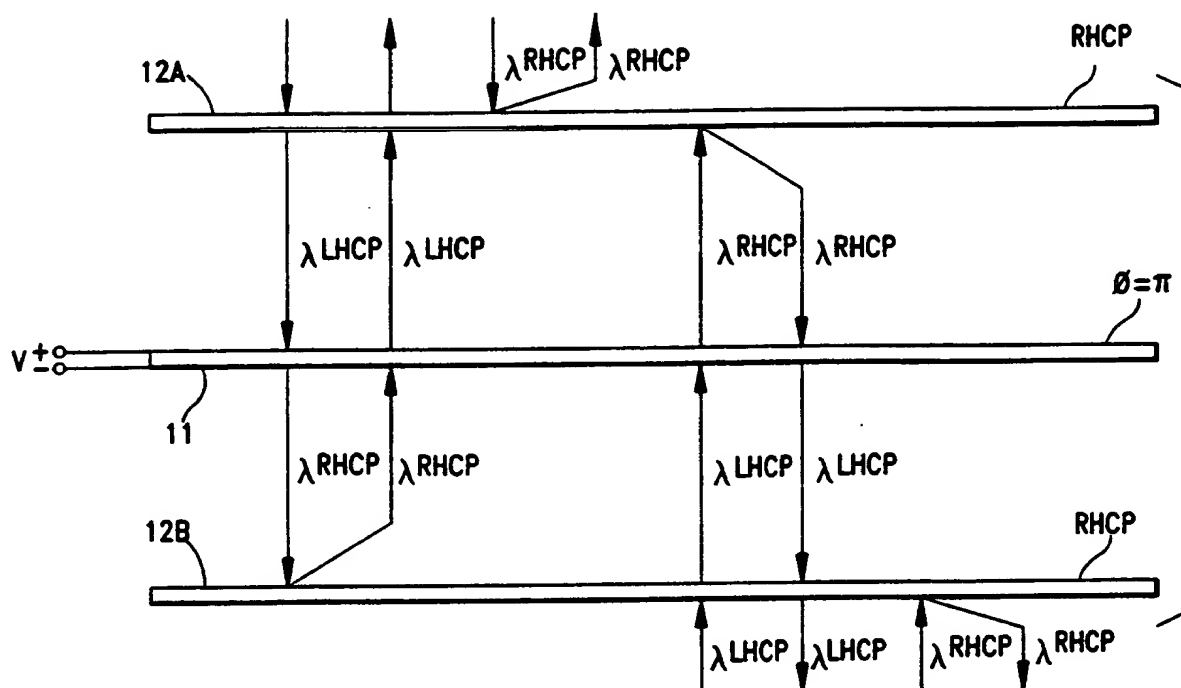
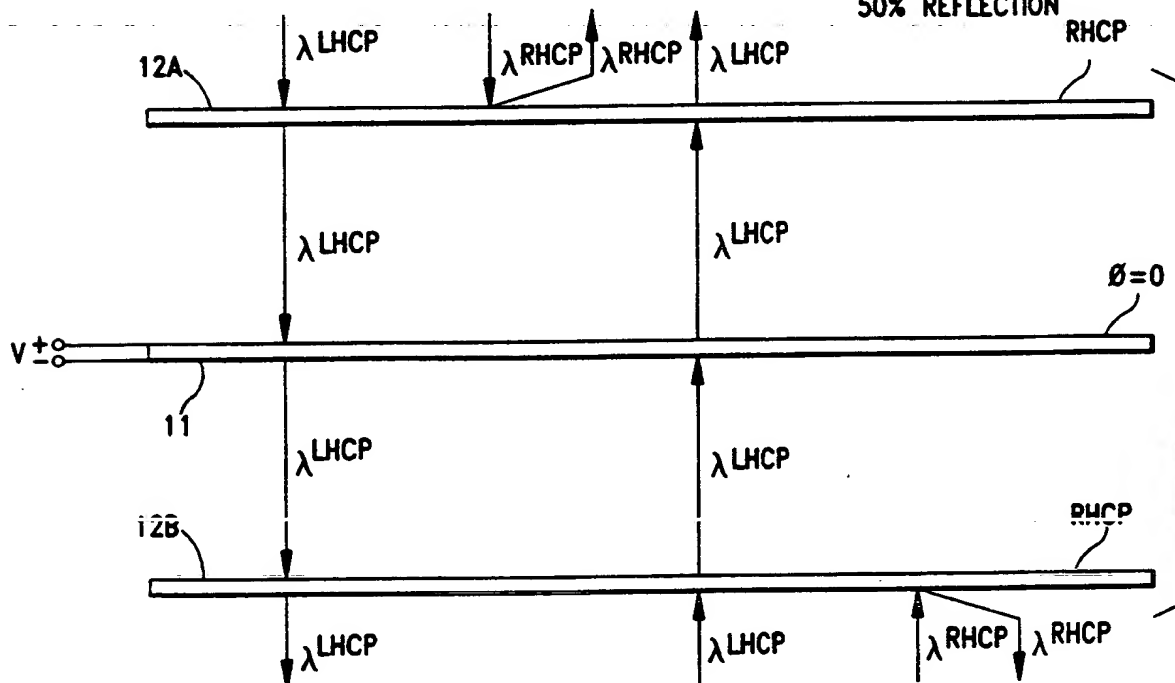


FIG.3B SYMMETRICAL OPERATION  
50% TRANSMISSION  
50% REFLECTION



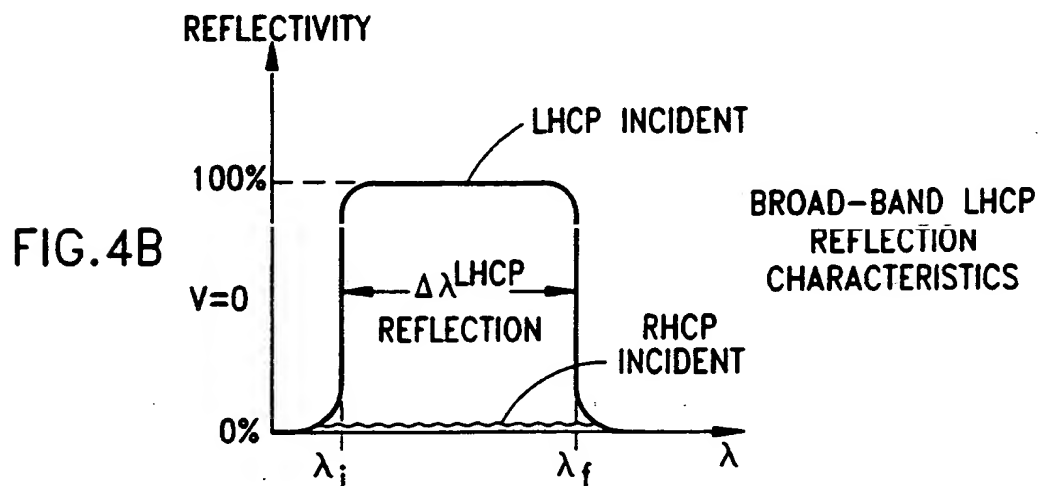
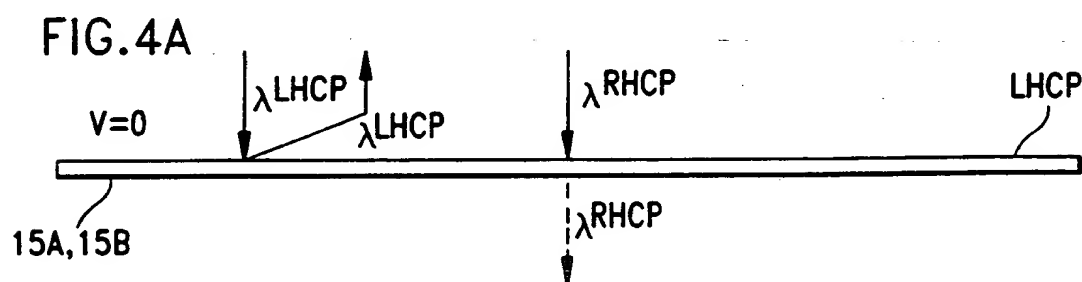
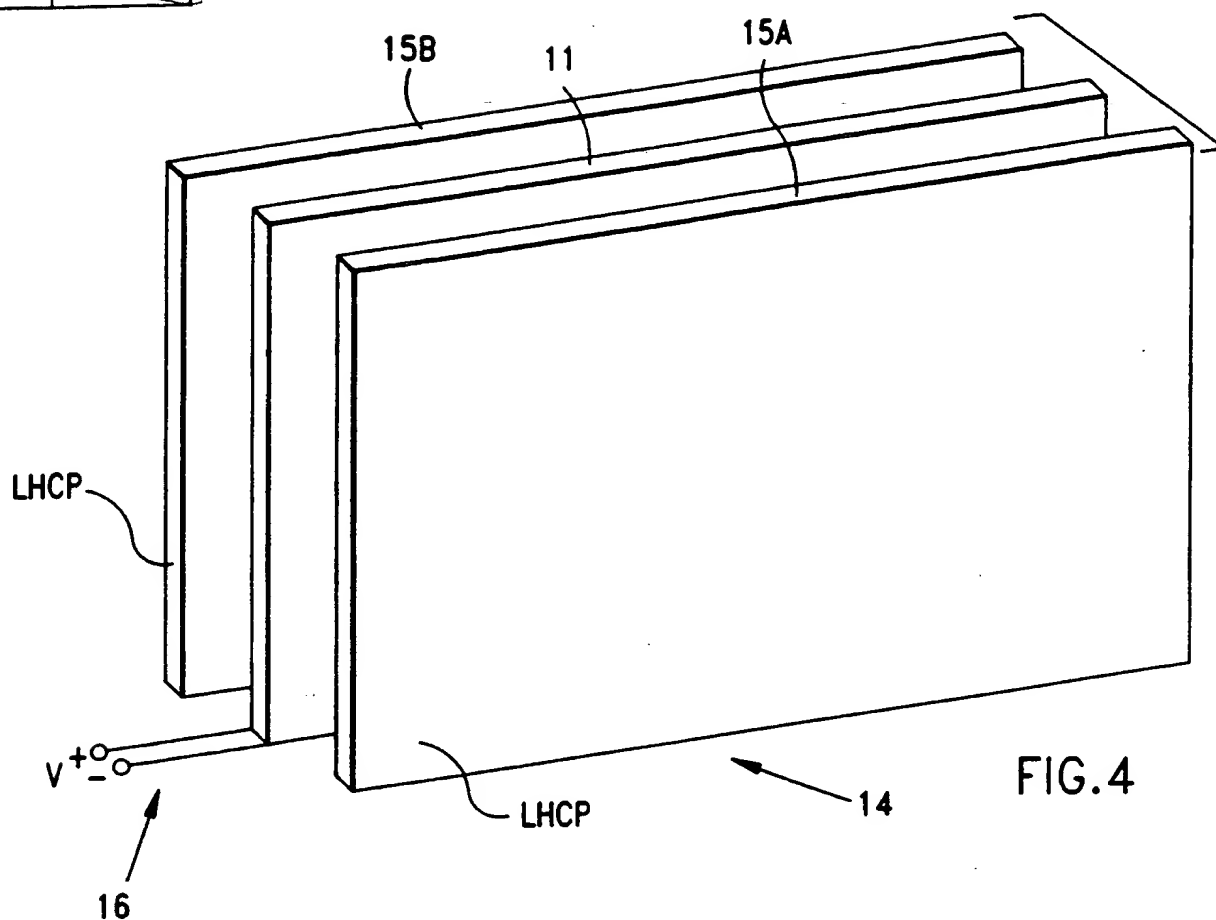


FIG.5A

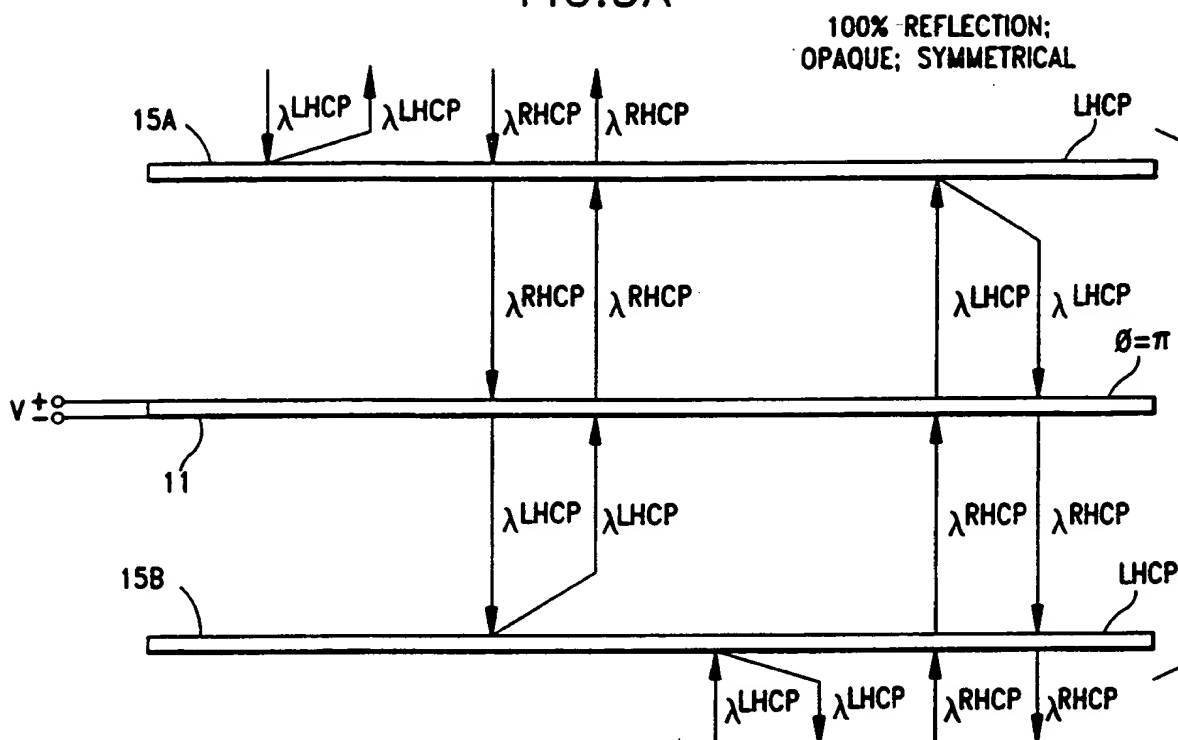
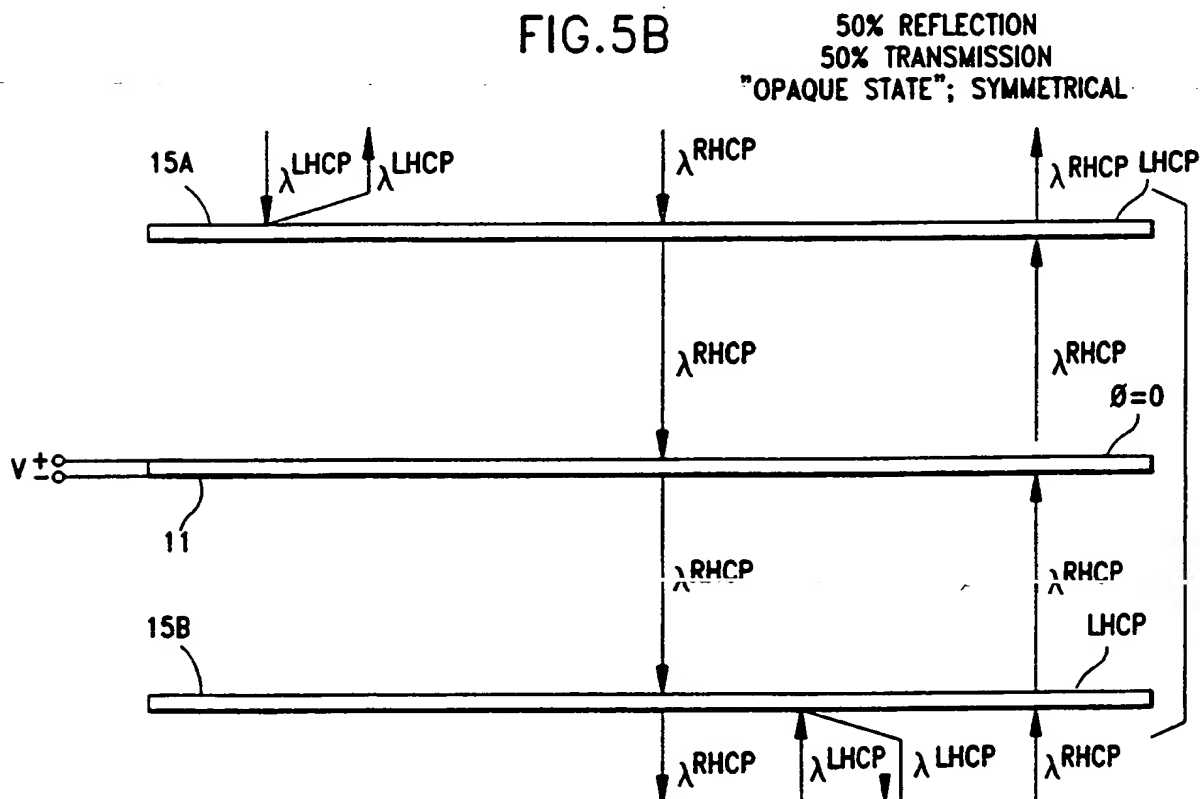


FIG.5B



APPROVED	WO 98/38547	
BY	CLASS	SUBCLASS
RAFTSMAN		

7/39

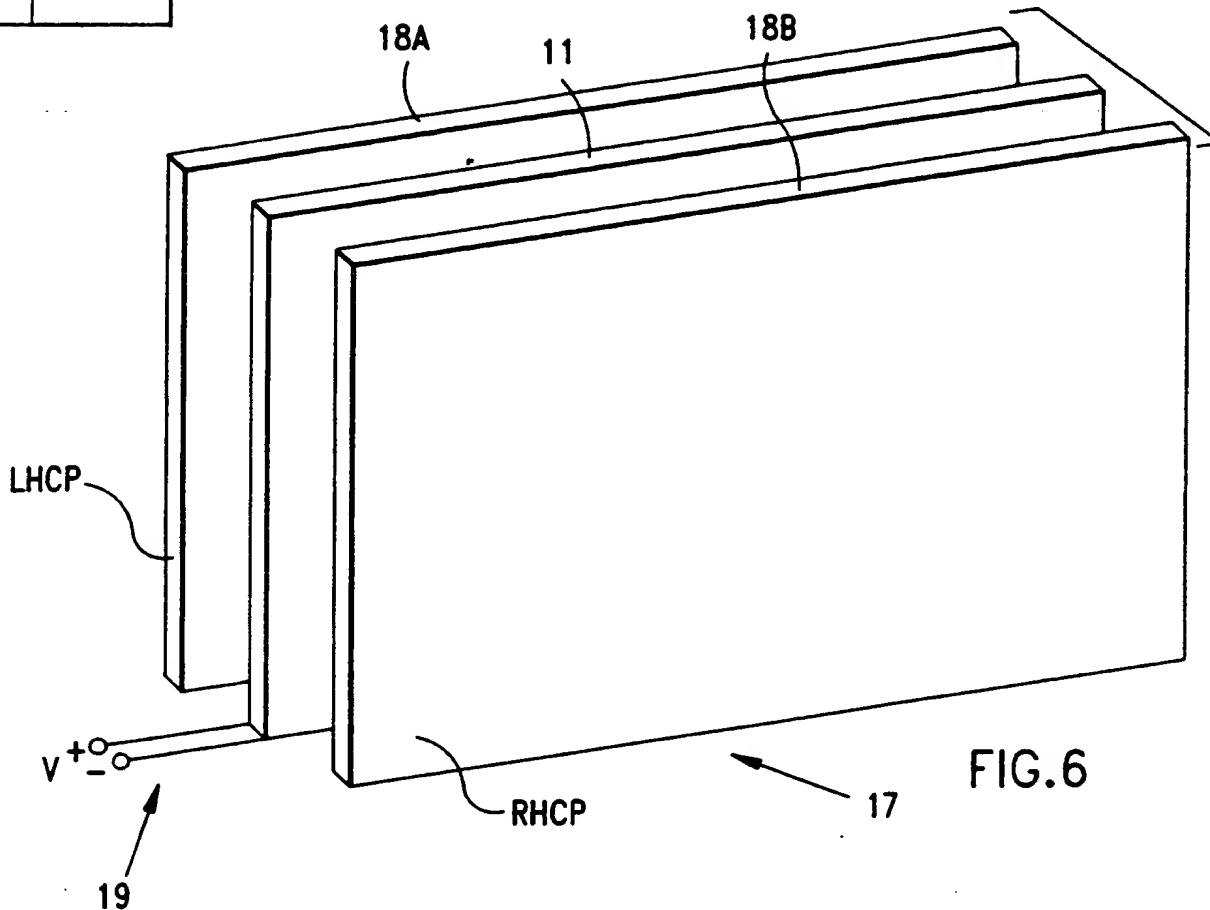


FIG. 6A

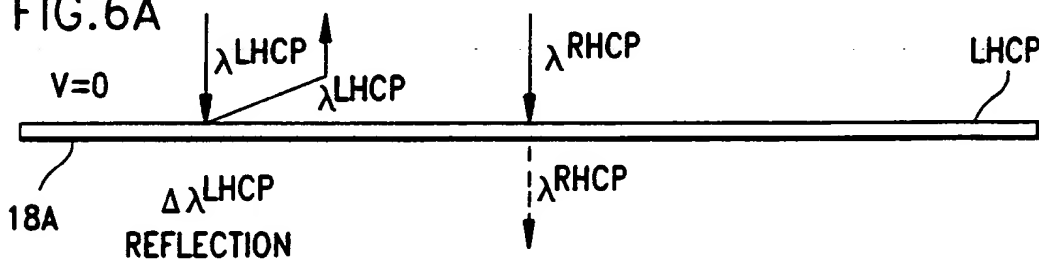


FIG. 6B

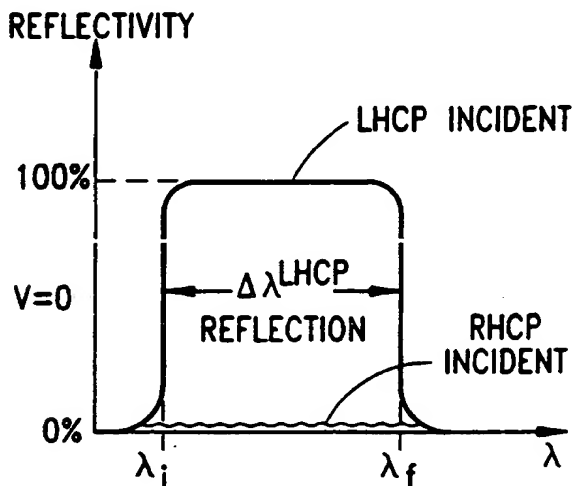






FIG. 7A

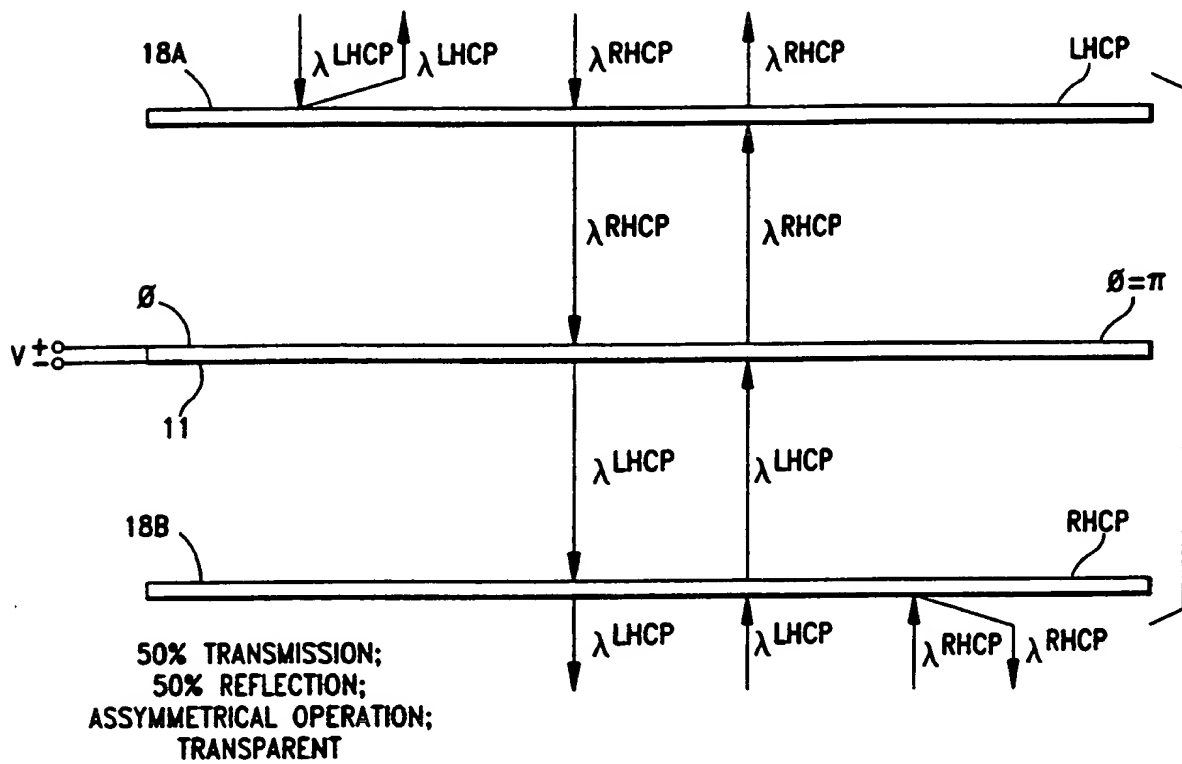
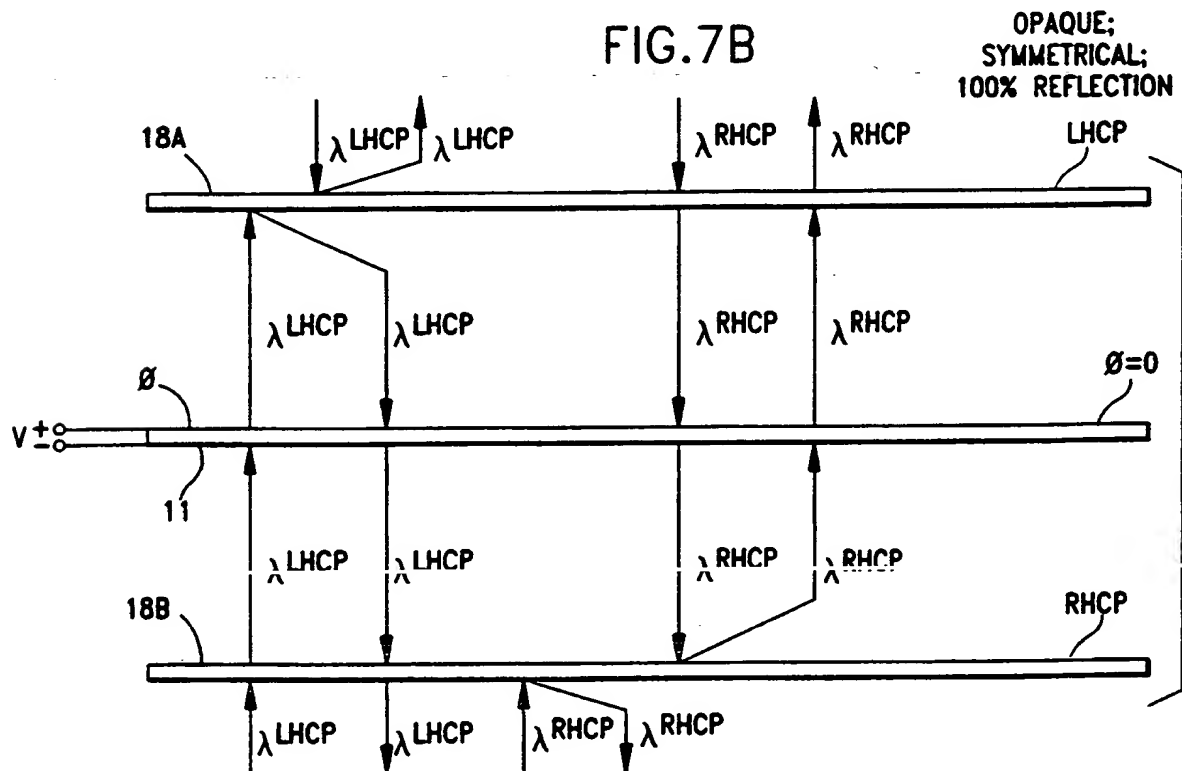


FIG. 7B



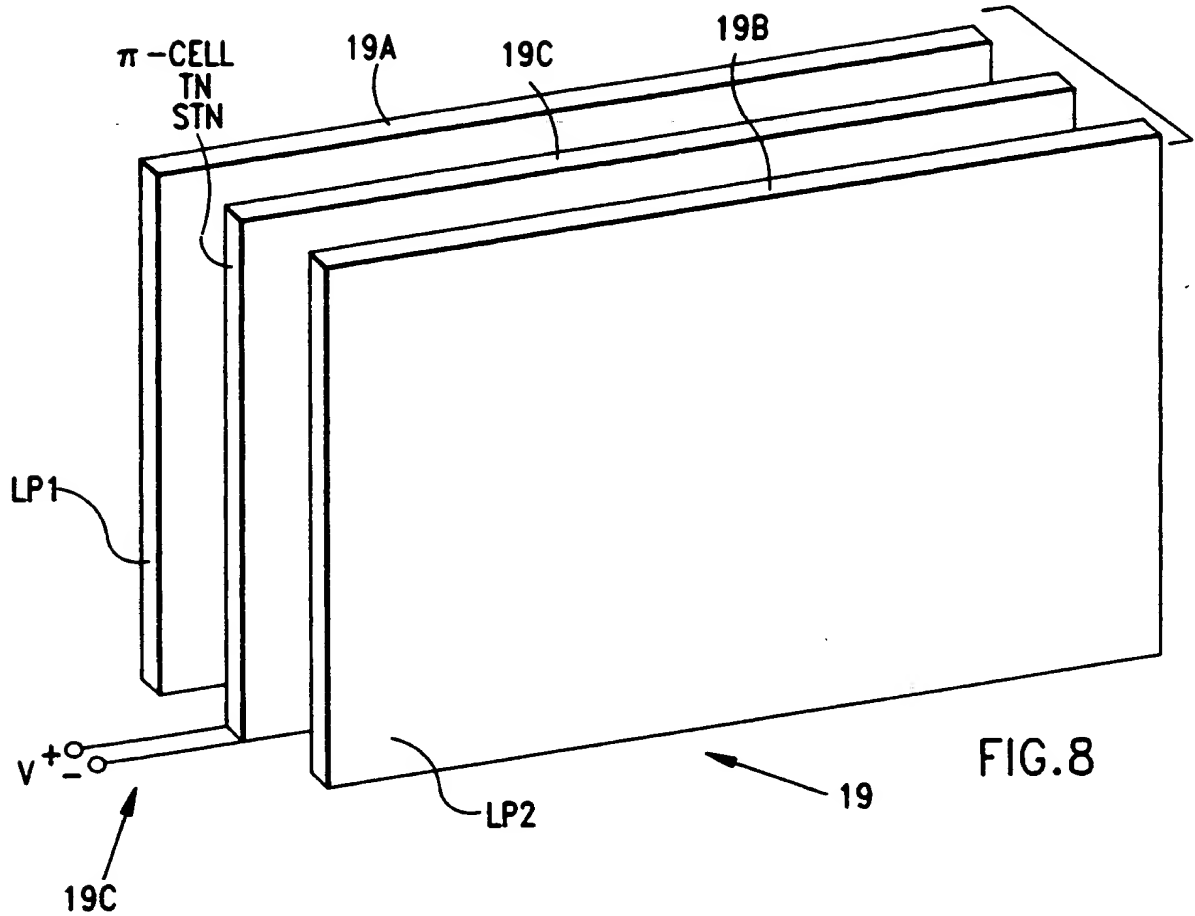


FIG. 8

FIG. 8A

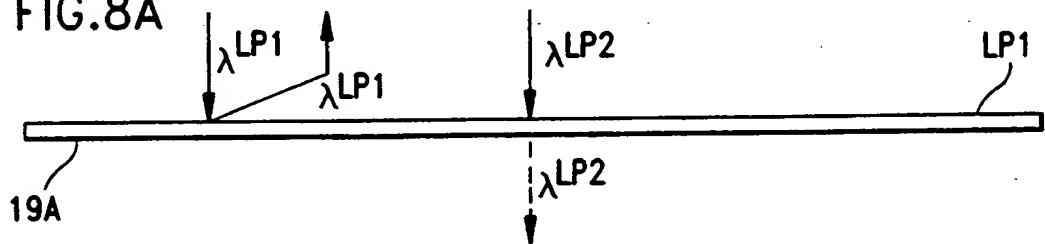
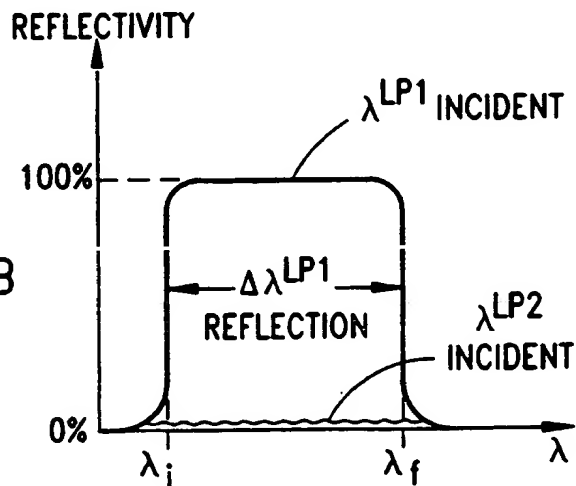


FIG. 8B



11/39

FIG. 8C

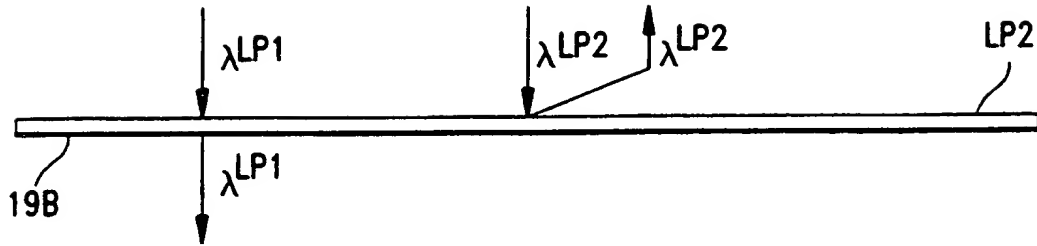
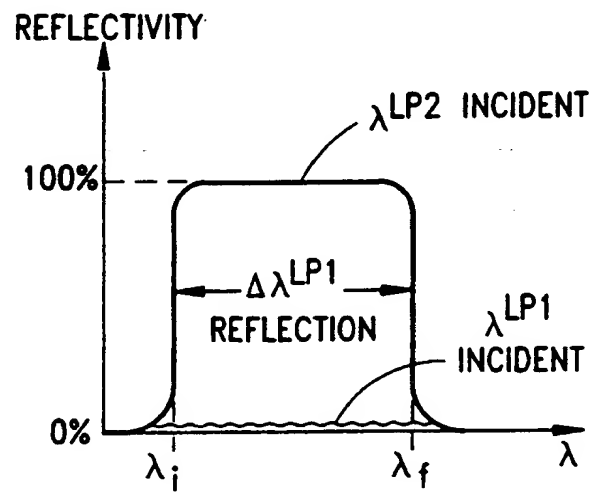


FIG. 8D



12/39

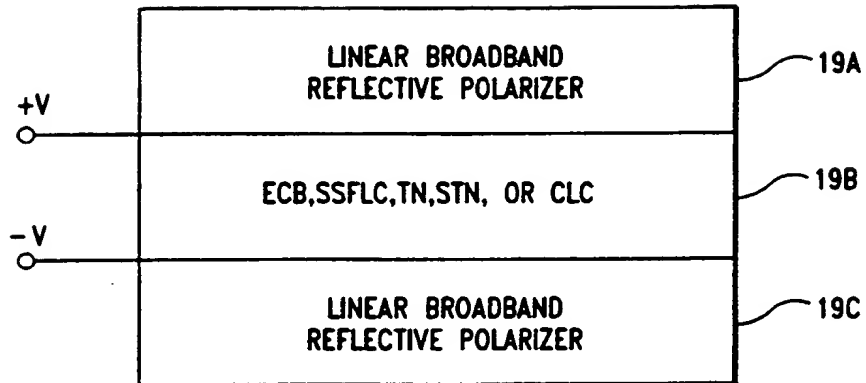


FIG. 8E

FIG.9A

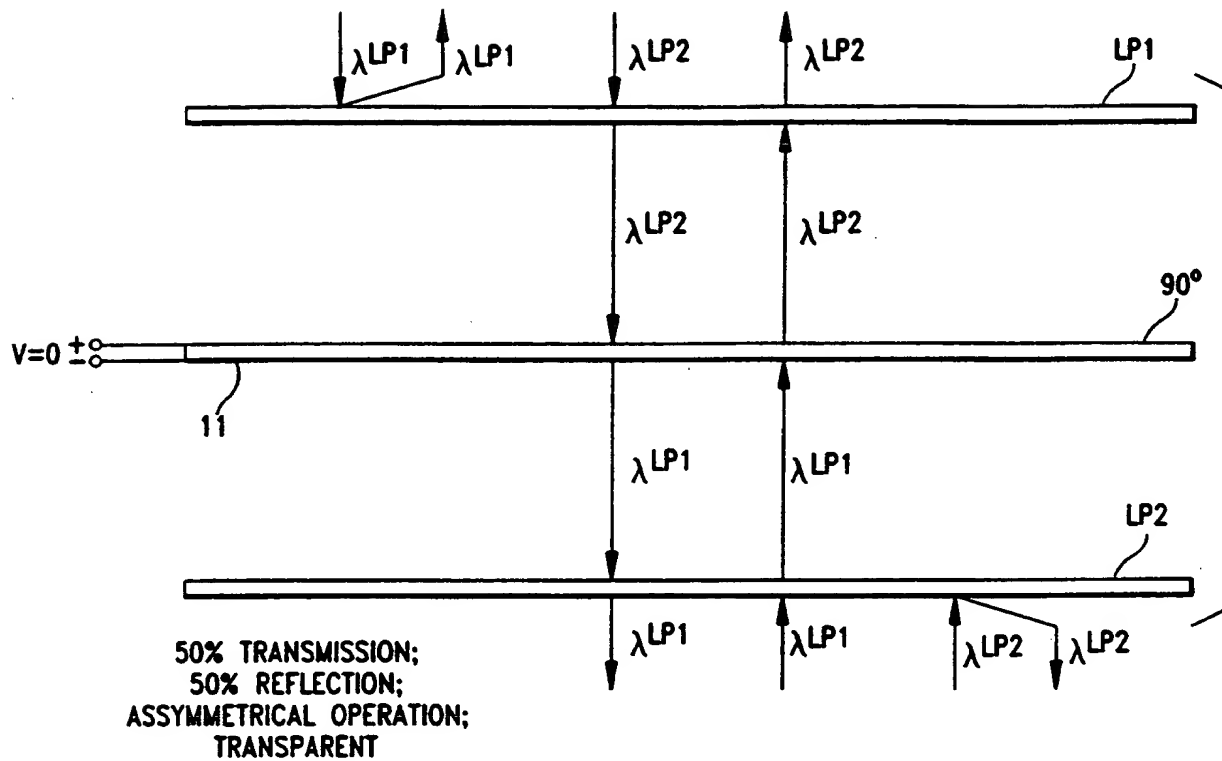
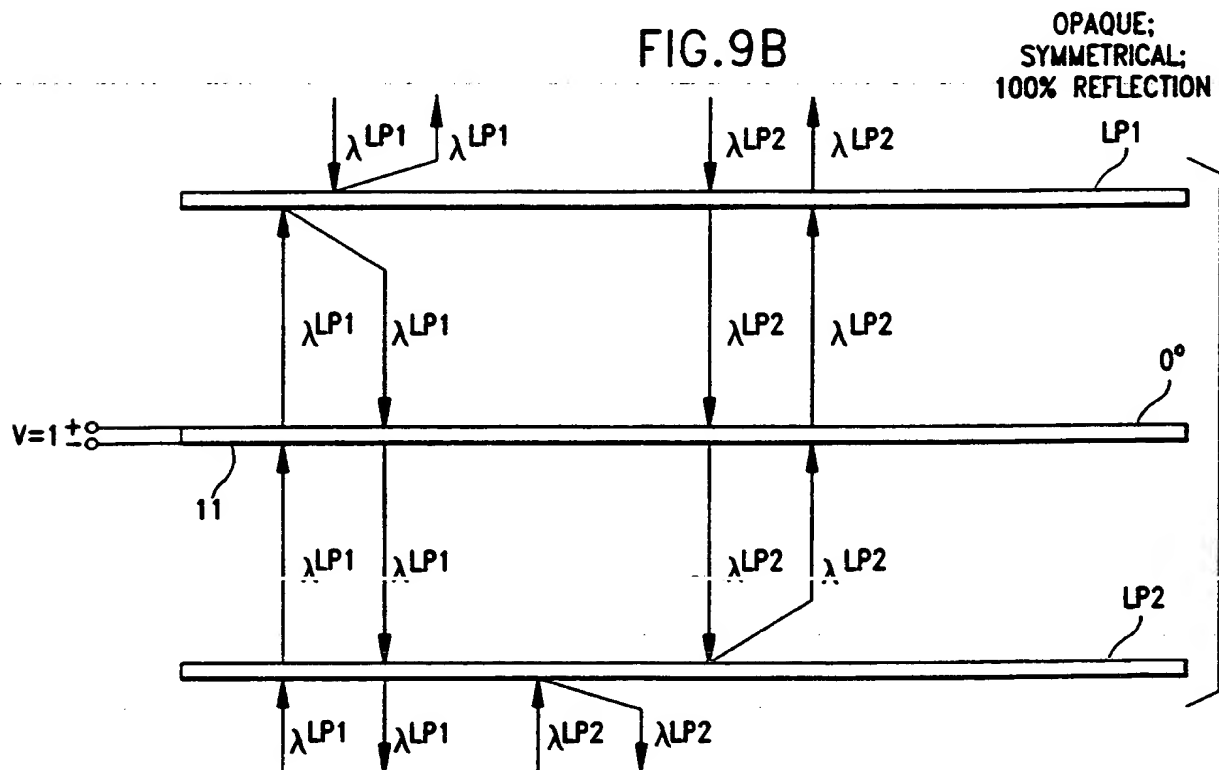


FIG.9B



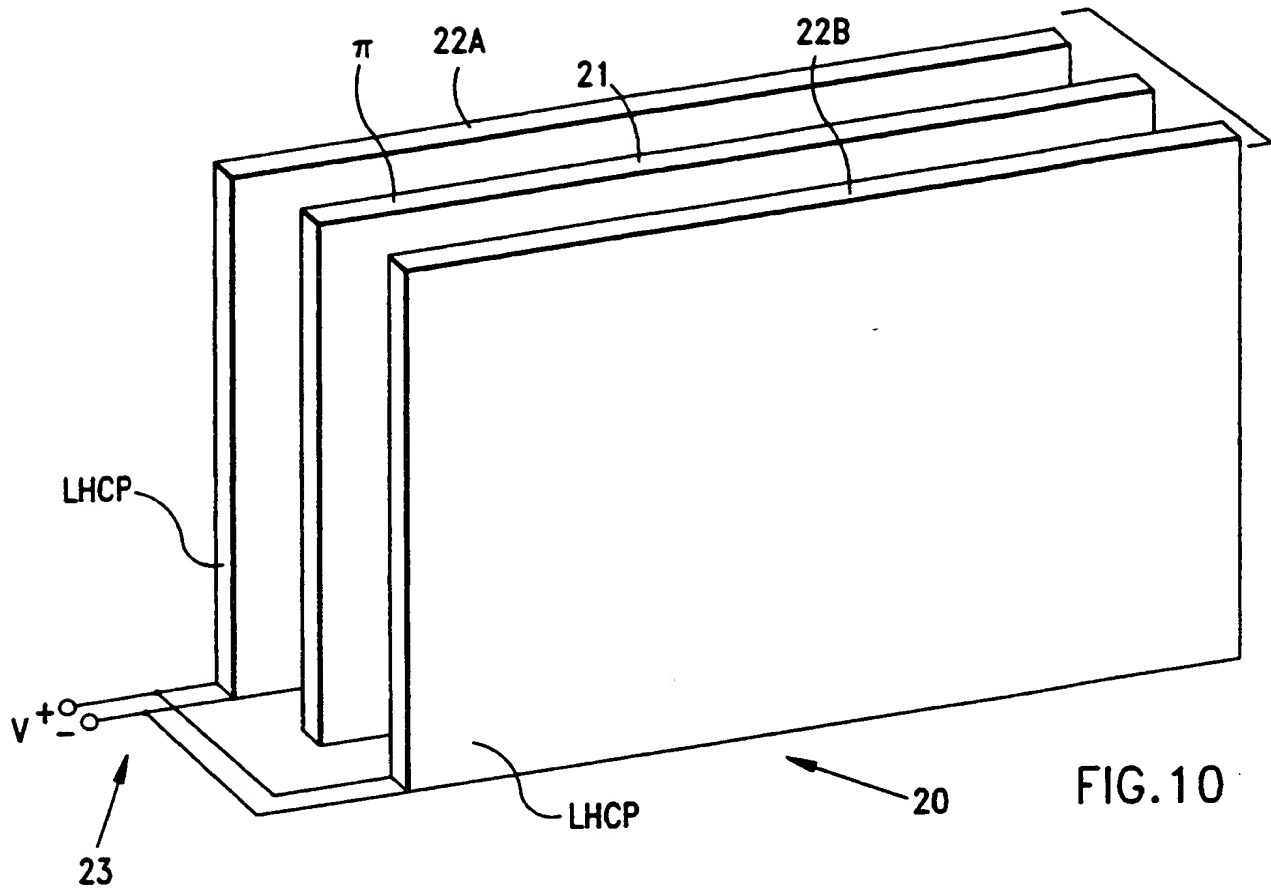


FIG. 10

FIG. 10A

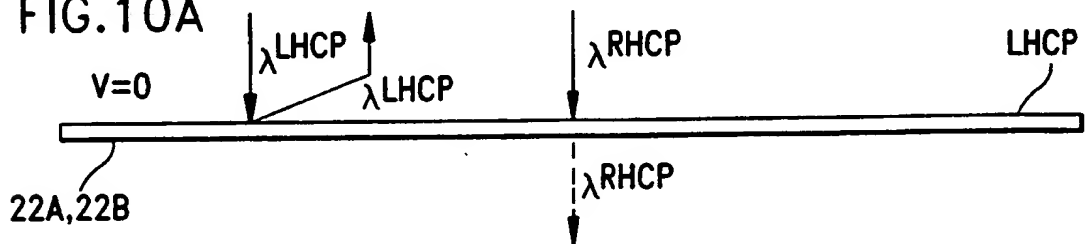
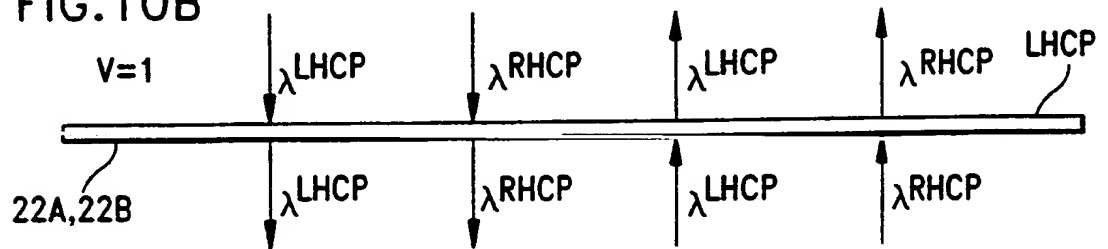


FIG. 10B



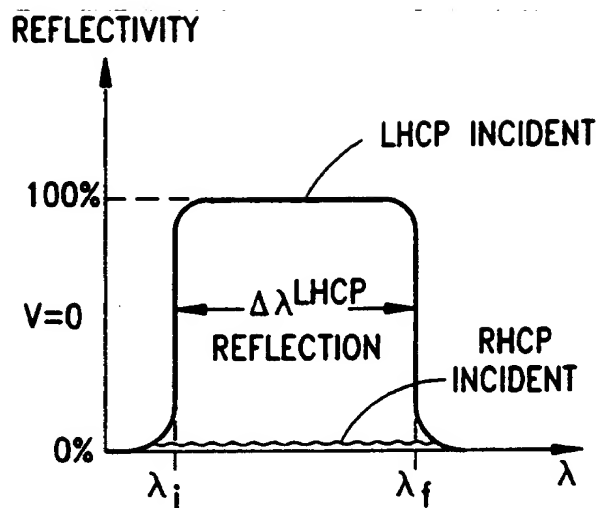


FIG.10C

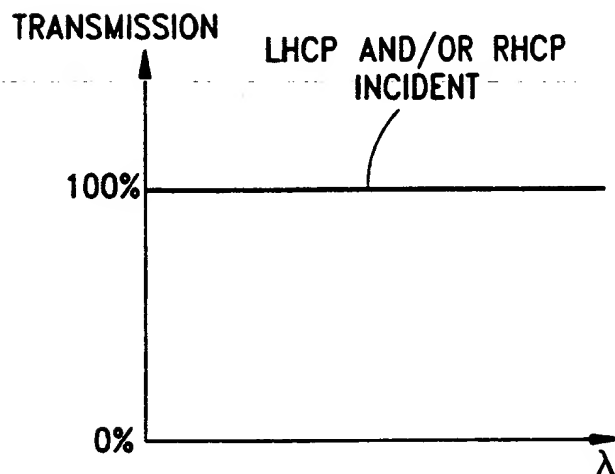


FIG.10D

FIG. 10E

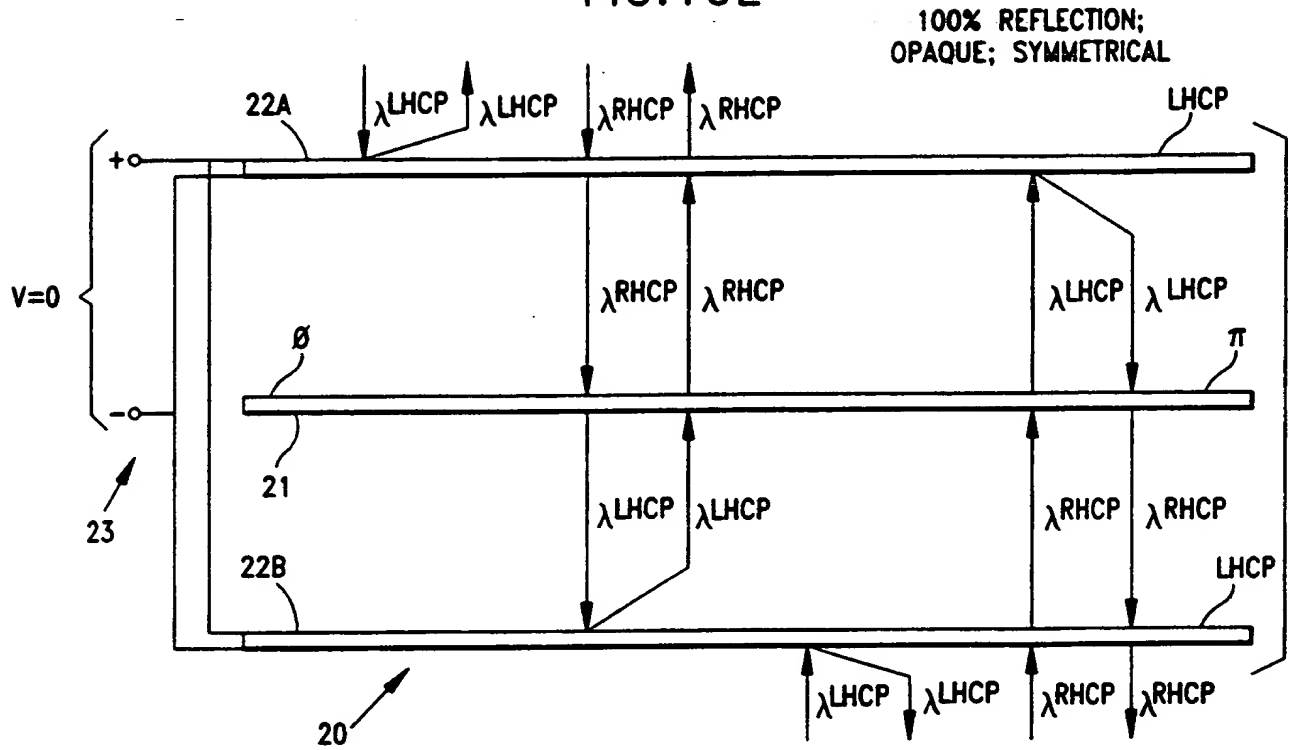
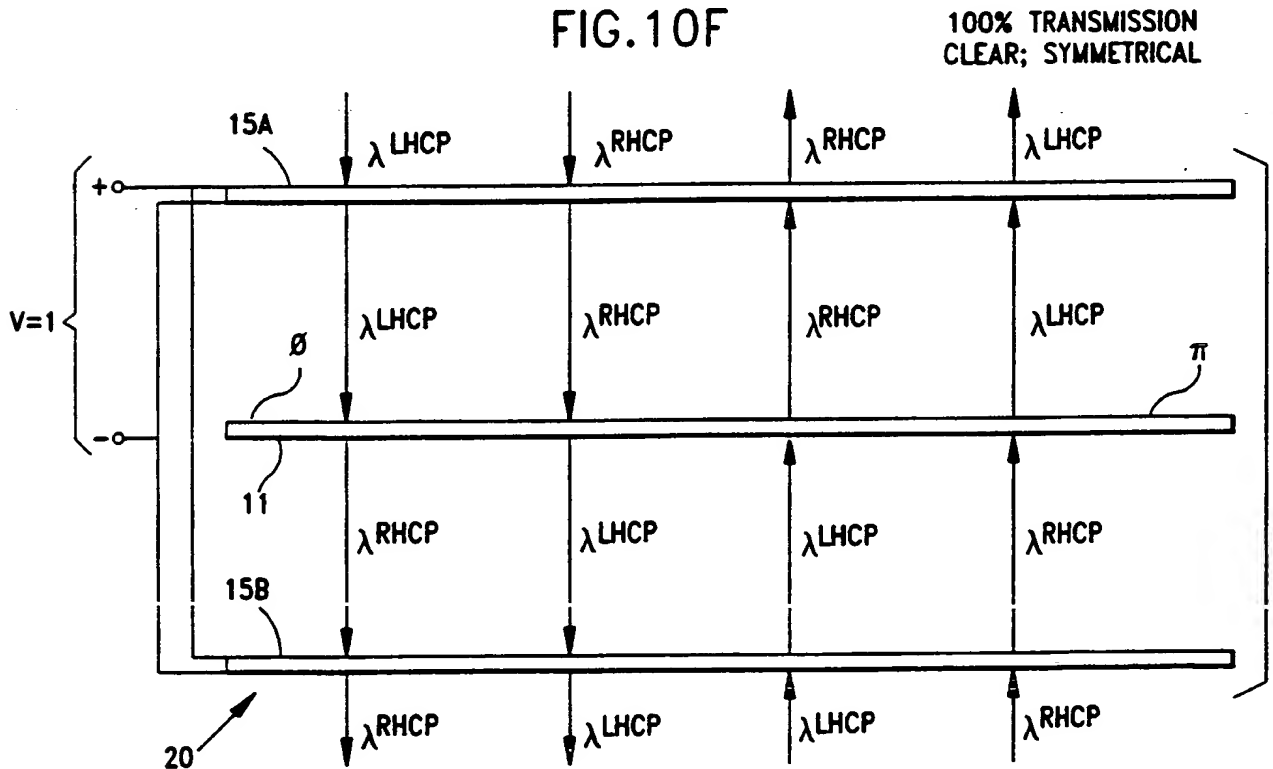


FIG. 10F





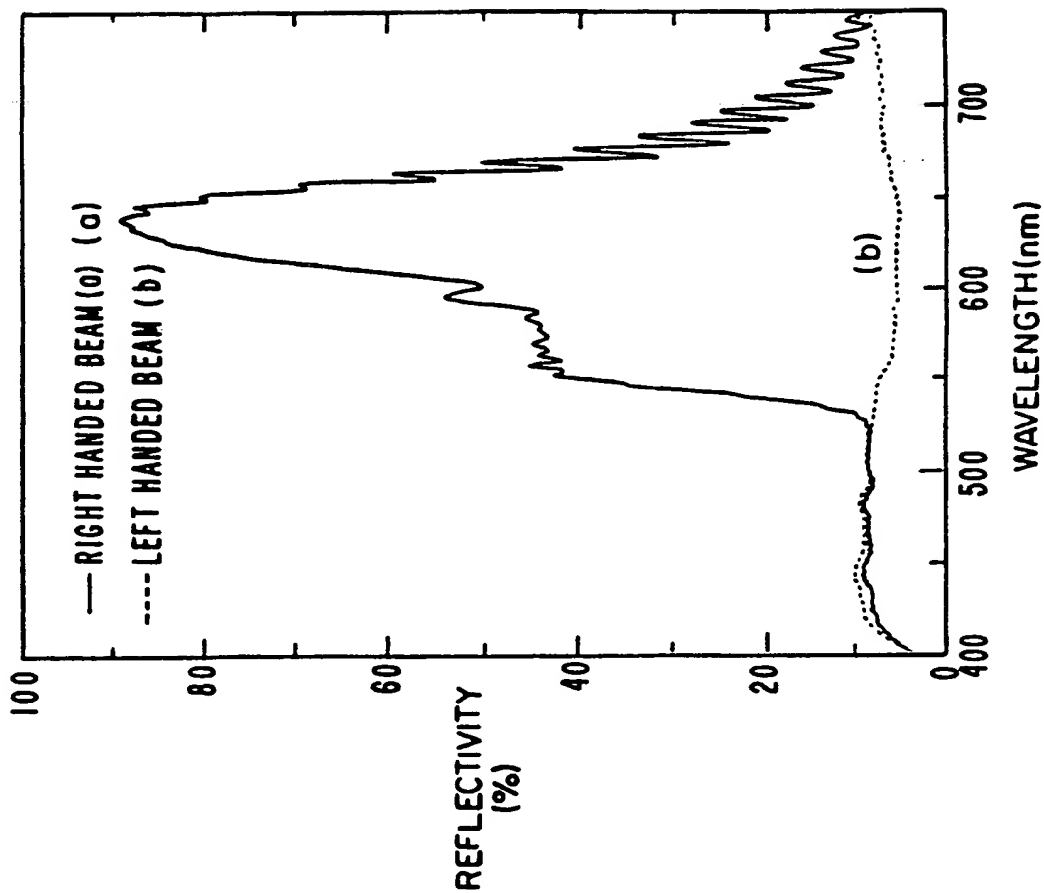


FIG.11B

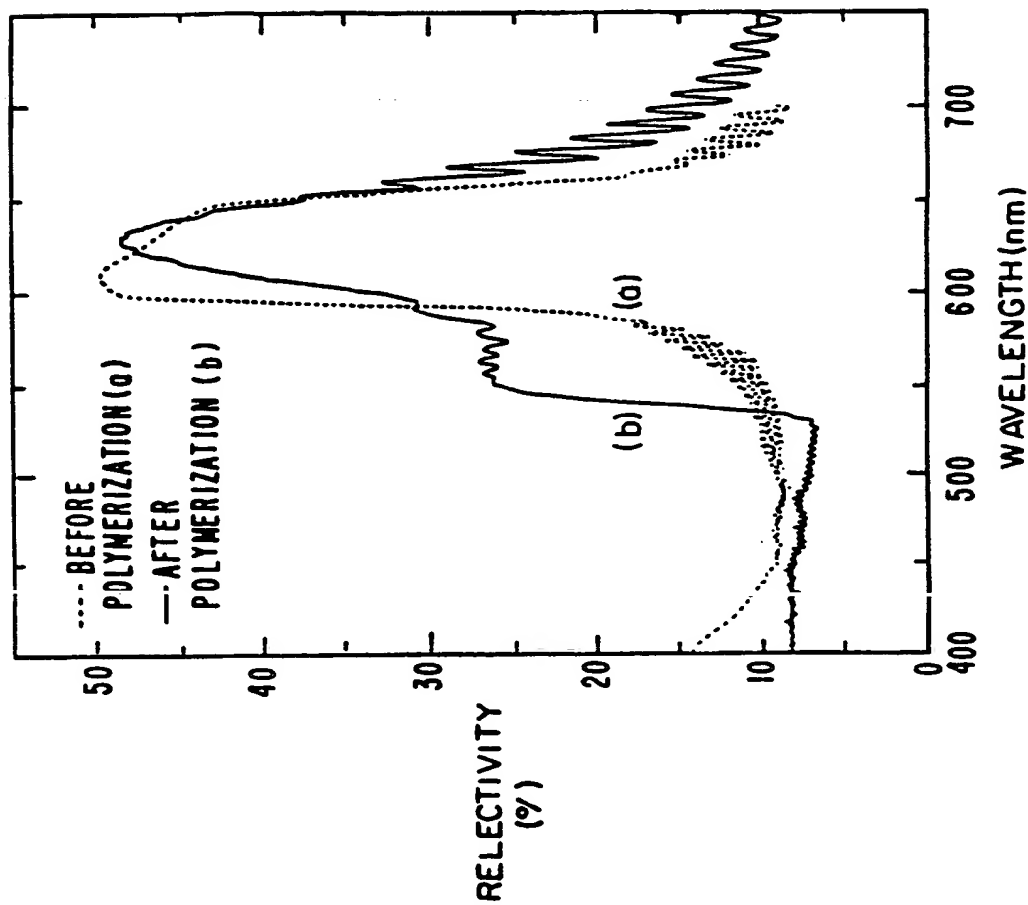


FIG.11A

FIG. 11

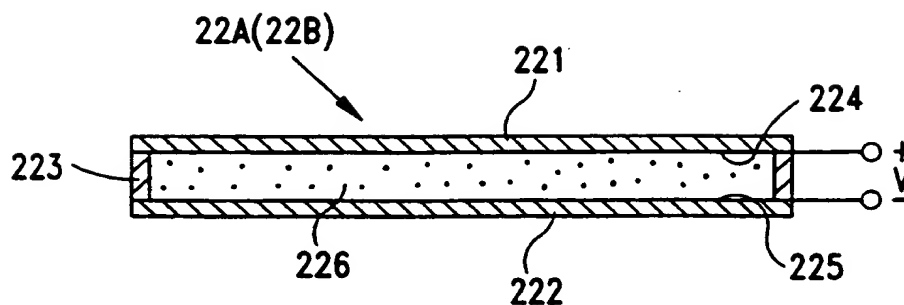
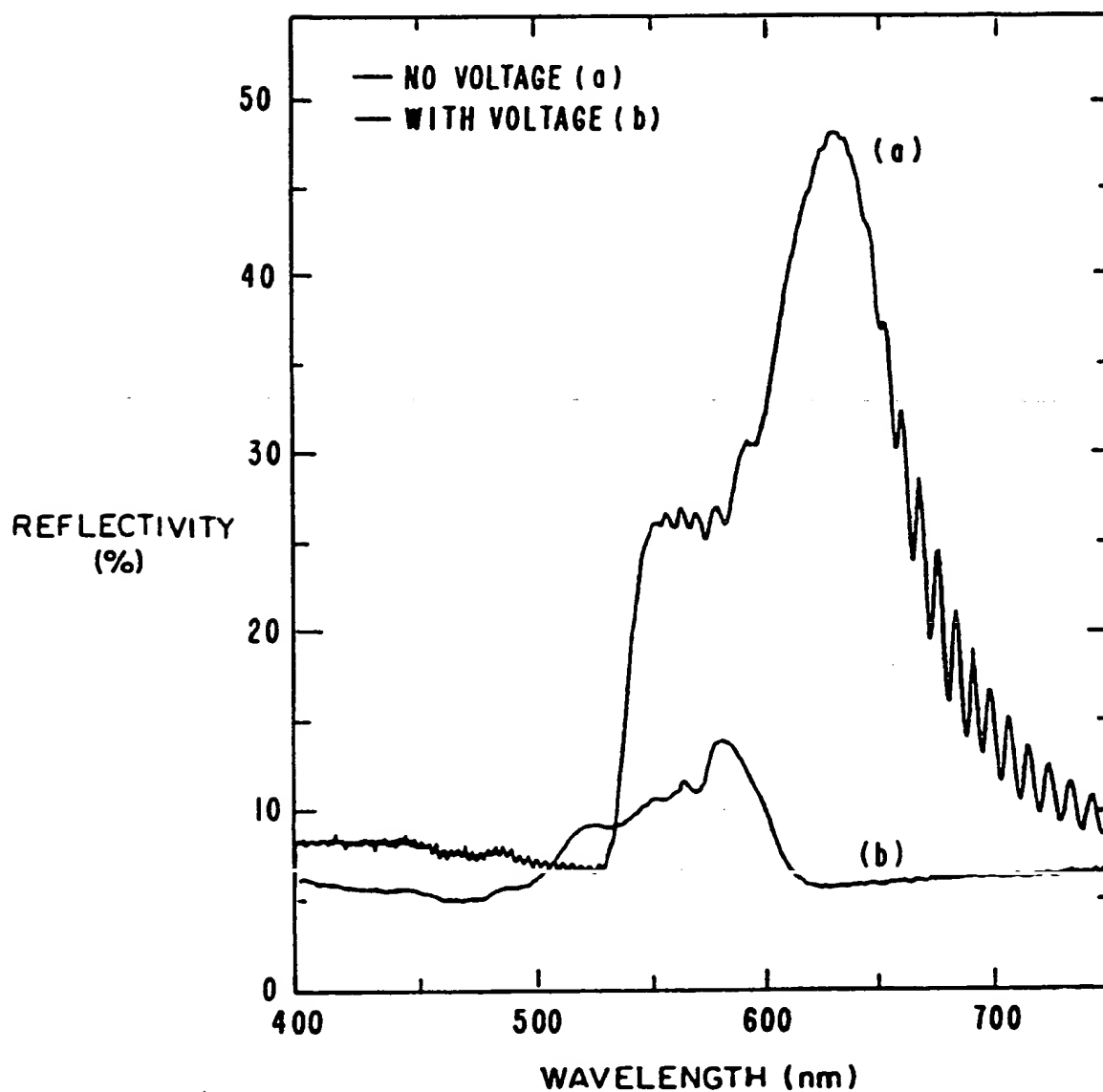


FIG. 11C



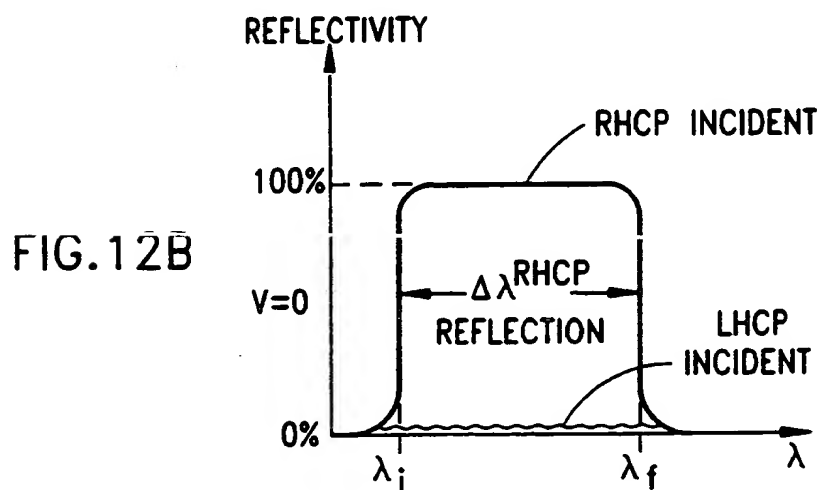
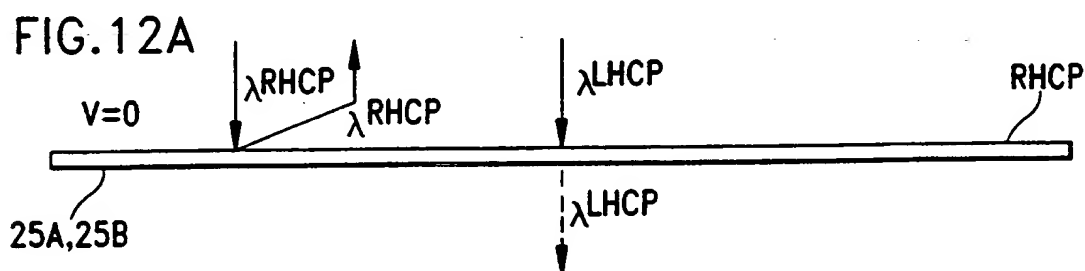
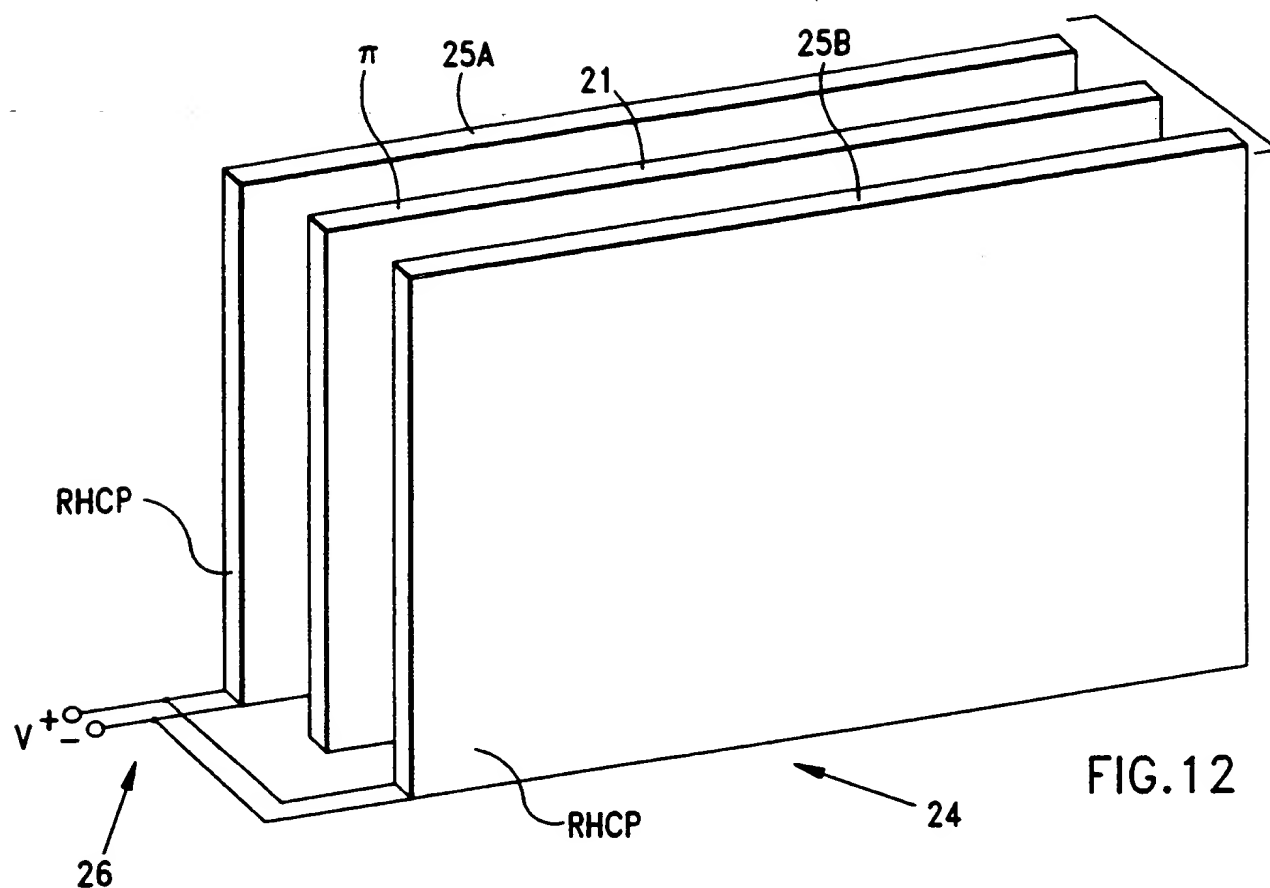
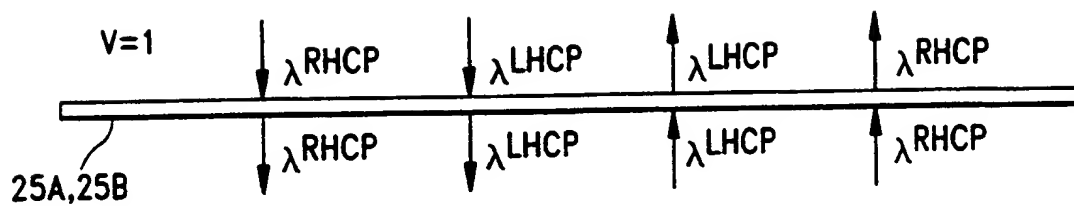


FIG.12C



TRANSMISSION

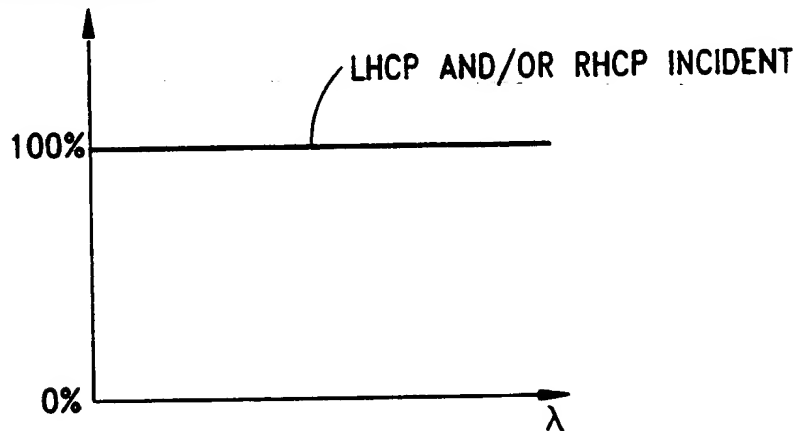


FIG.12D

FIG.13A

0% TRANSMISSION;  
100% REFLECTION;  
OPAQUE; SYMMETRICAL

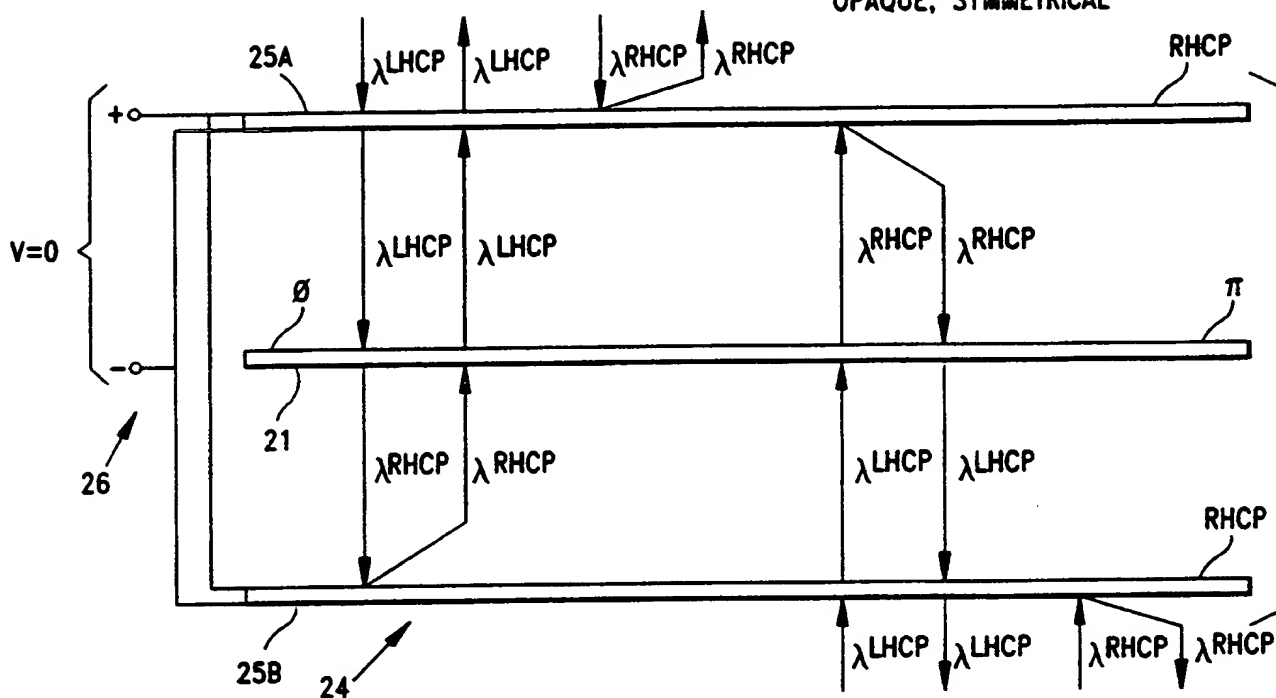
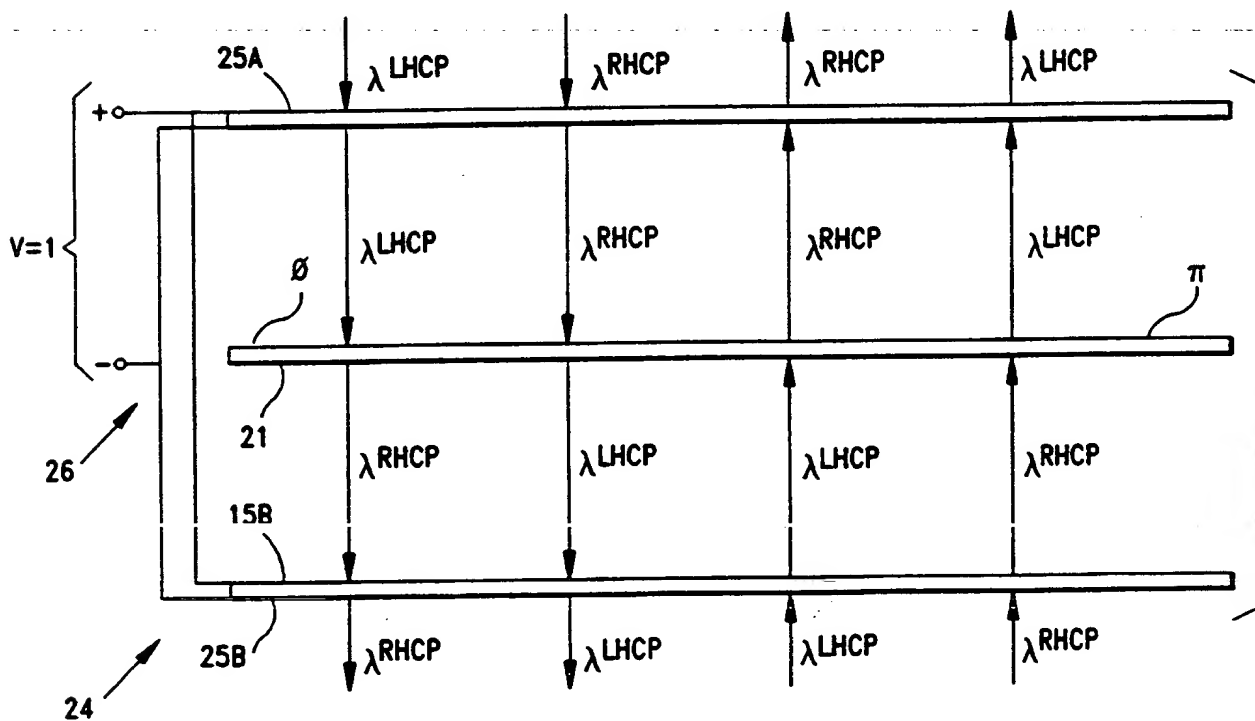


FIG.13B

100% TRANSMISSION  
CLEAR; SYMMETRICAL



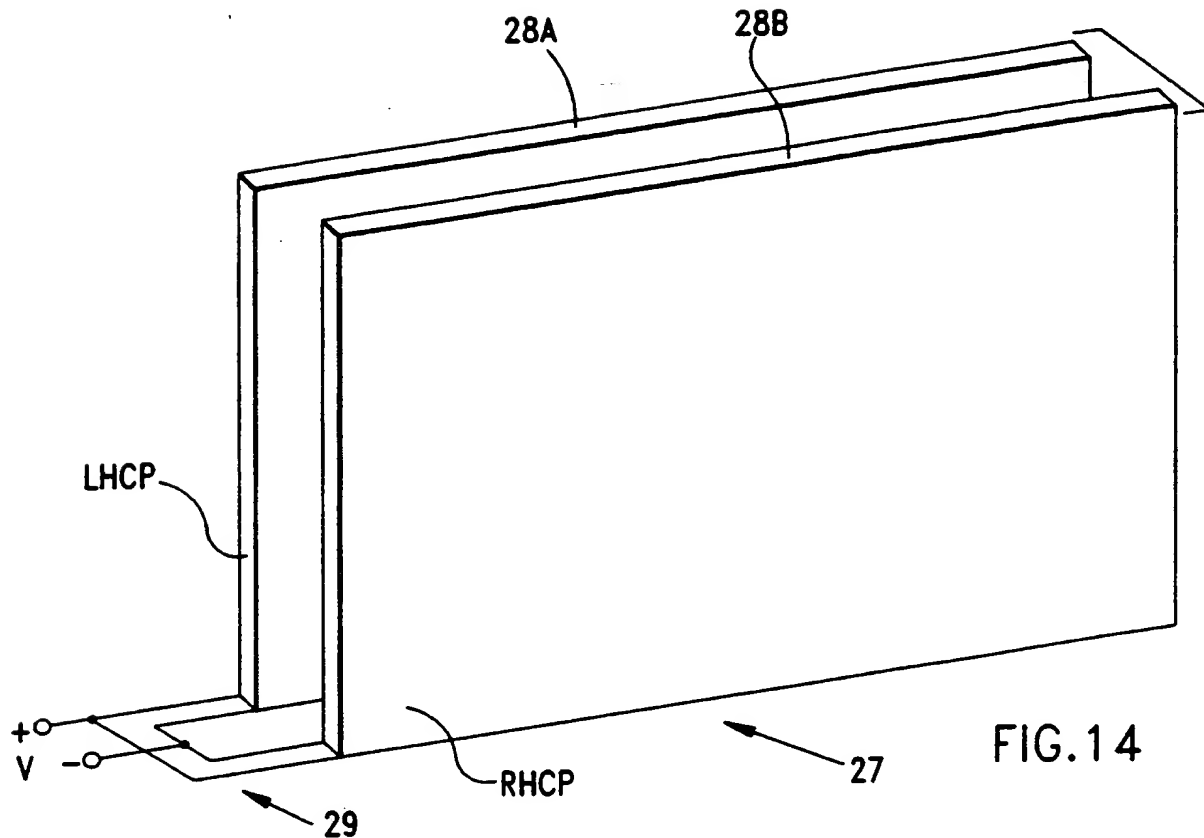


FIG. 14

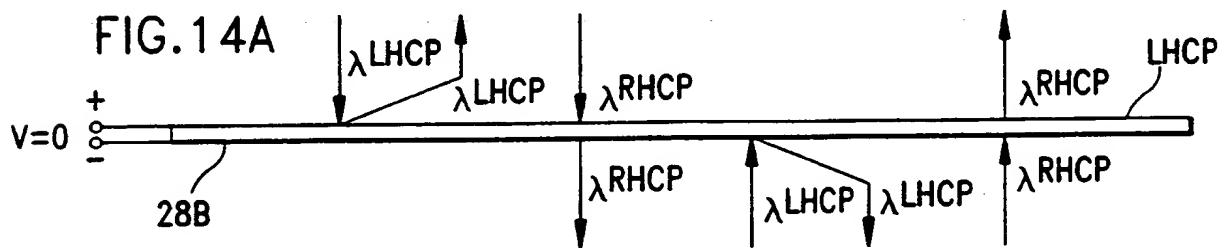


FIG. 14A

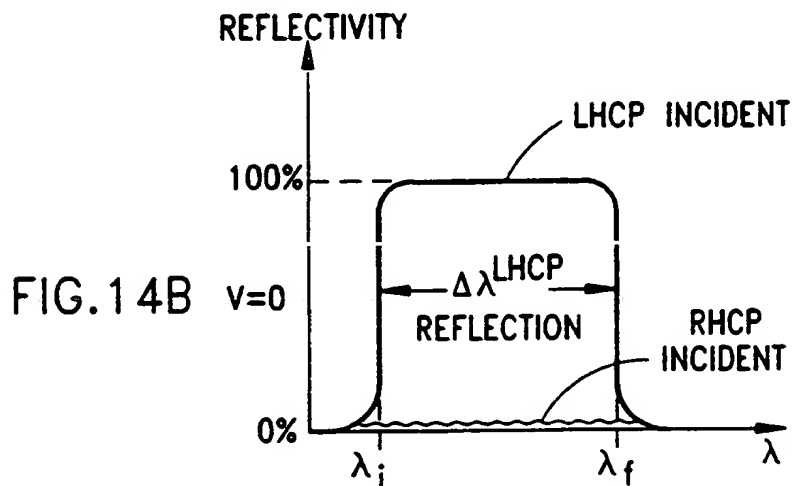


FIG. 14B

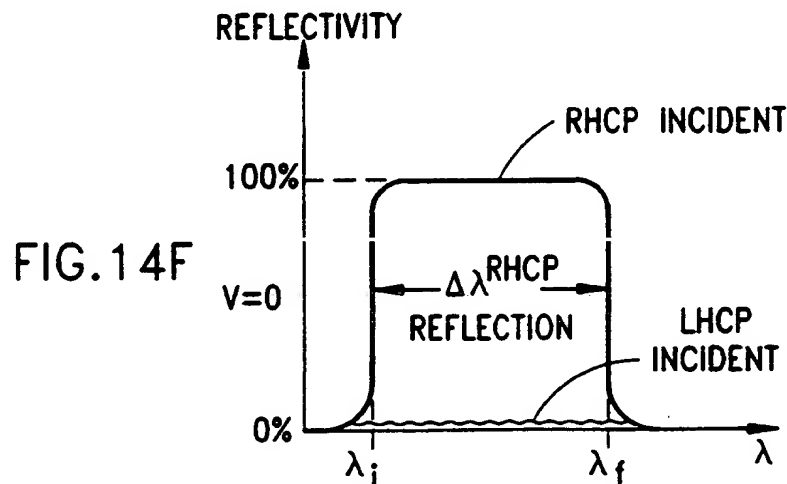
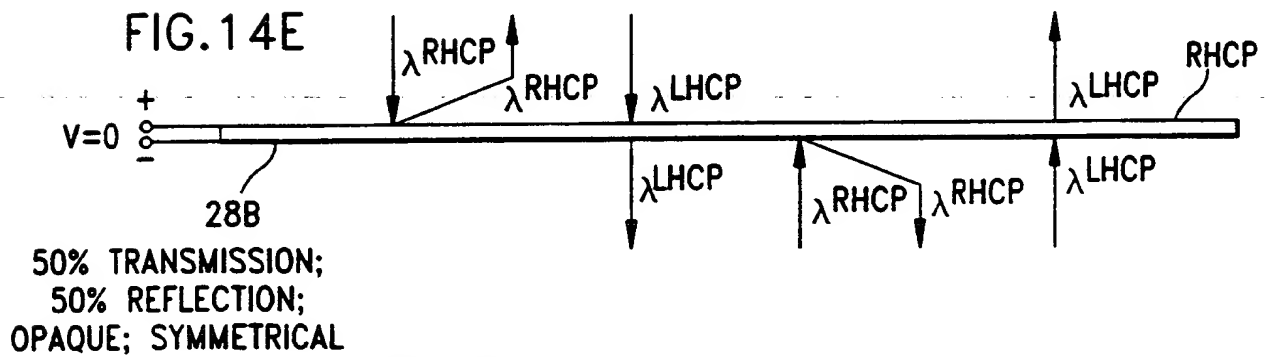
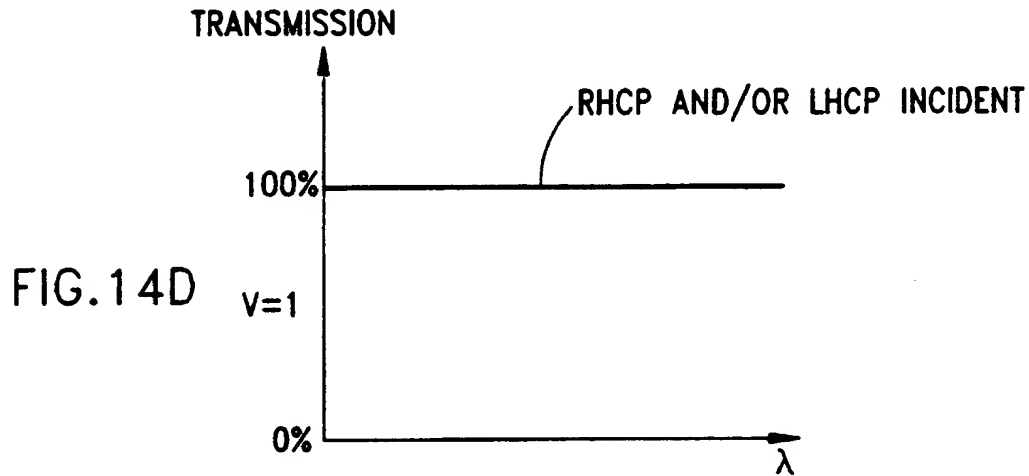
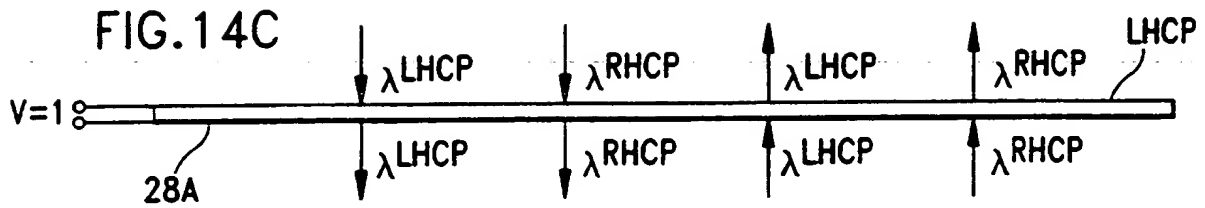
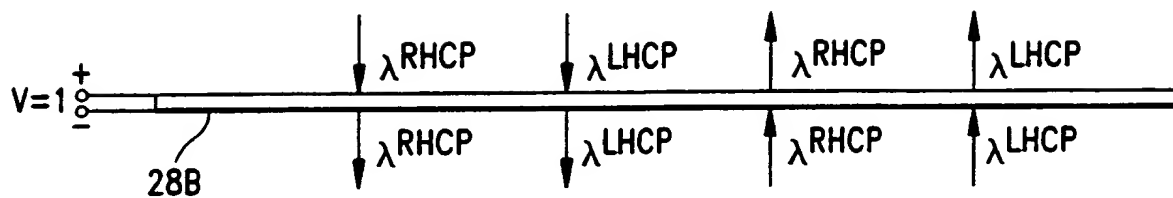


FIG. 14G



100% TRANSMISSION;  
CLEAR; SYMMETRICAL

FIG. 14H

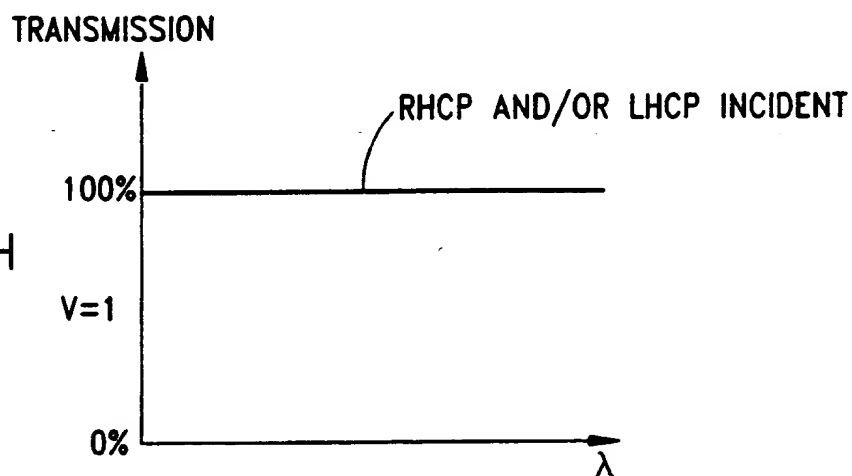




FIG.15A

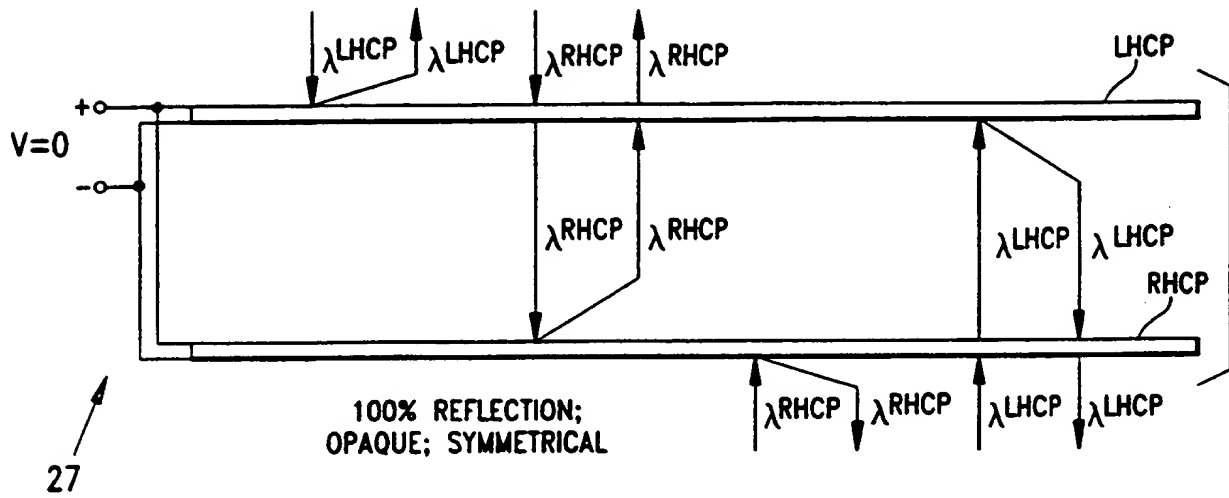


FIG.15B

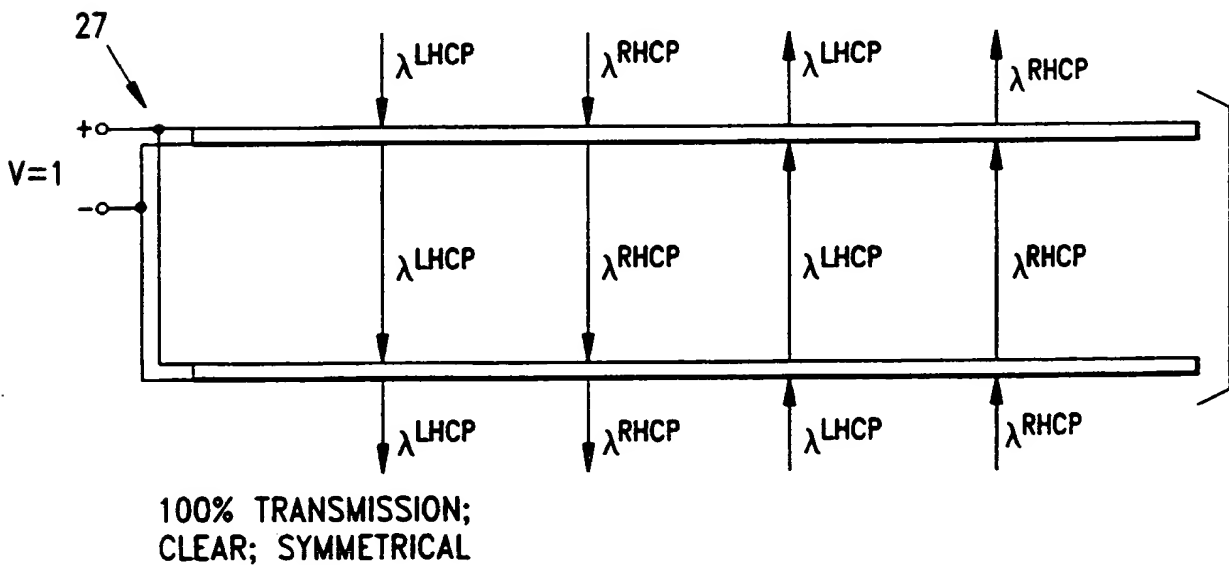


FIG.16A

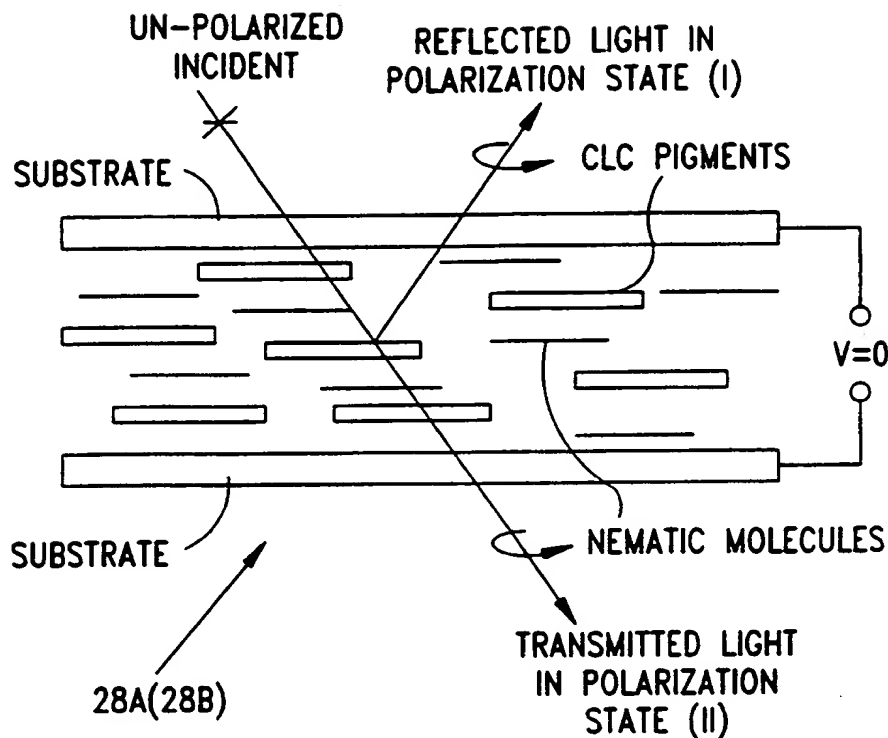


FIG.16B

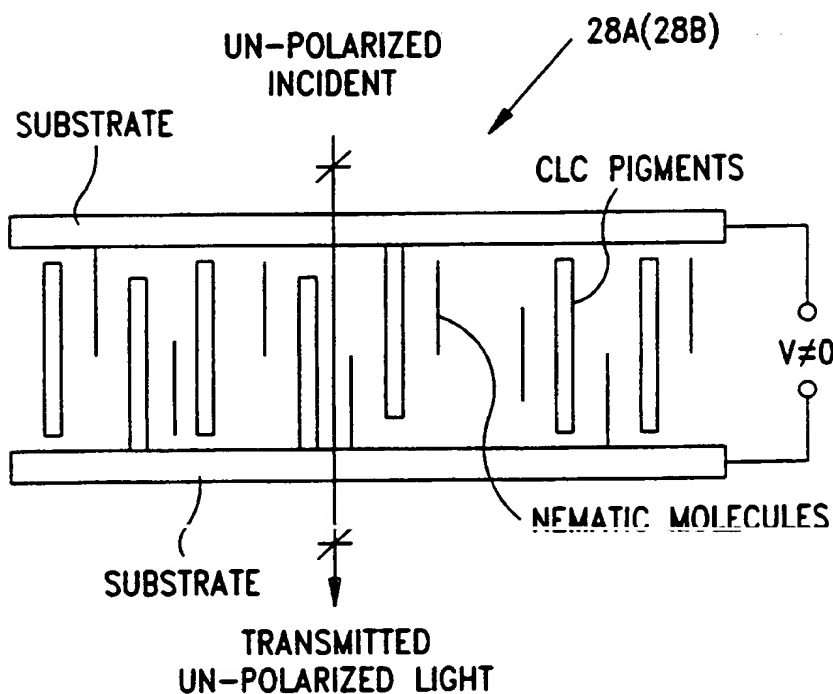


FIG. 17A

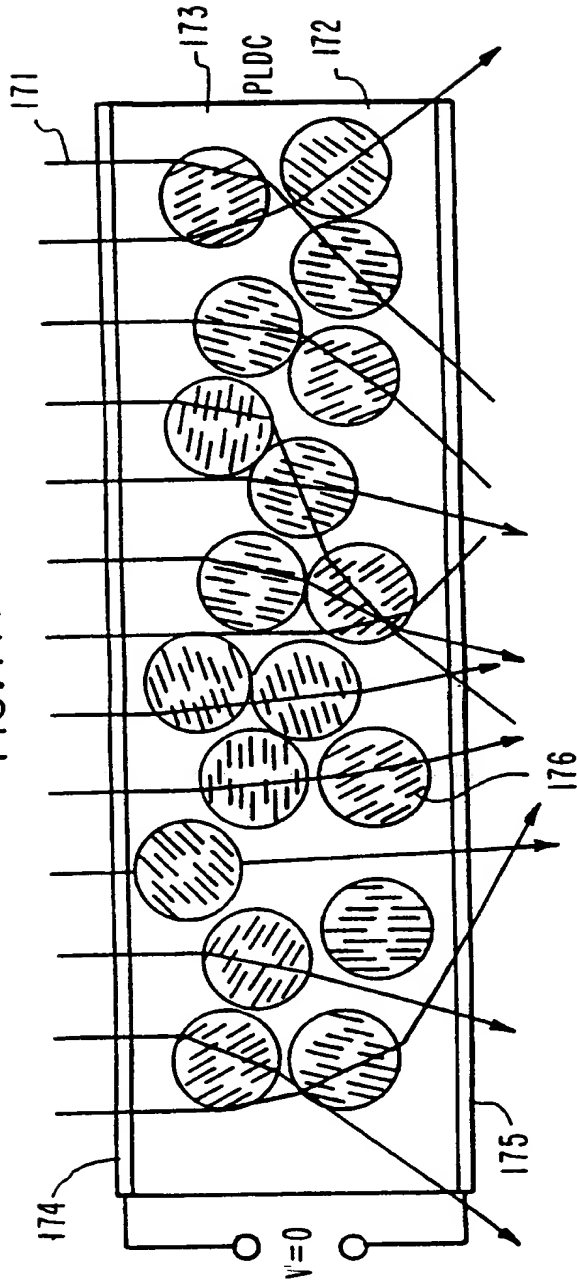


FIG. 17B

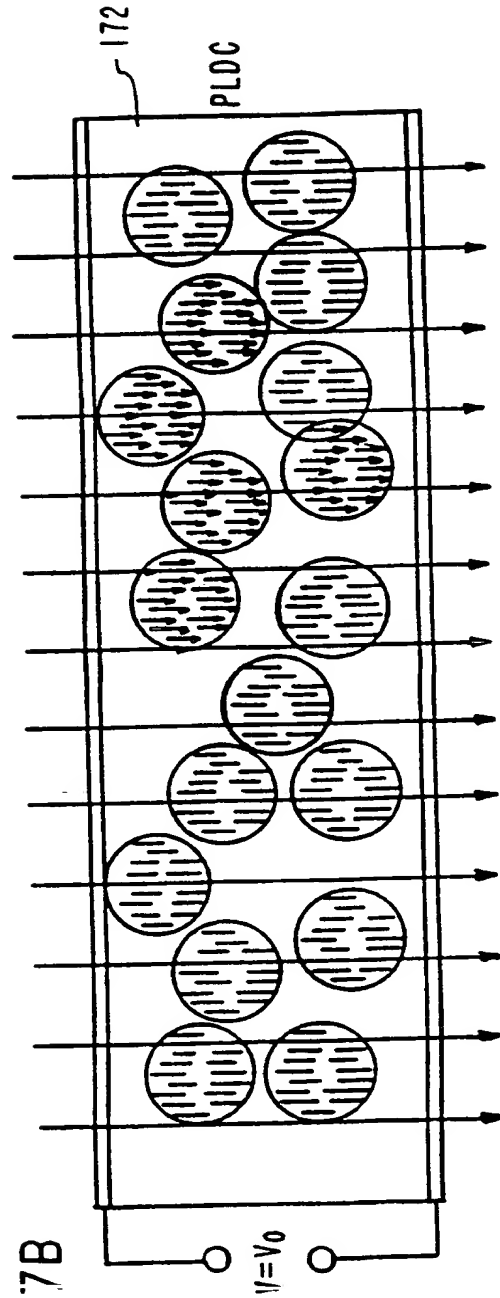


FIG.18A

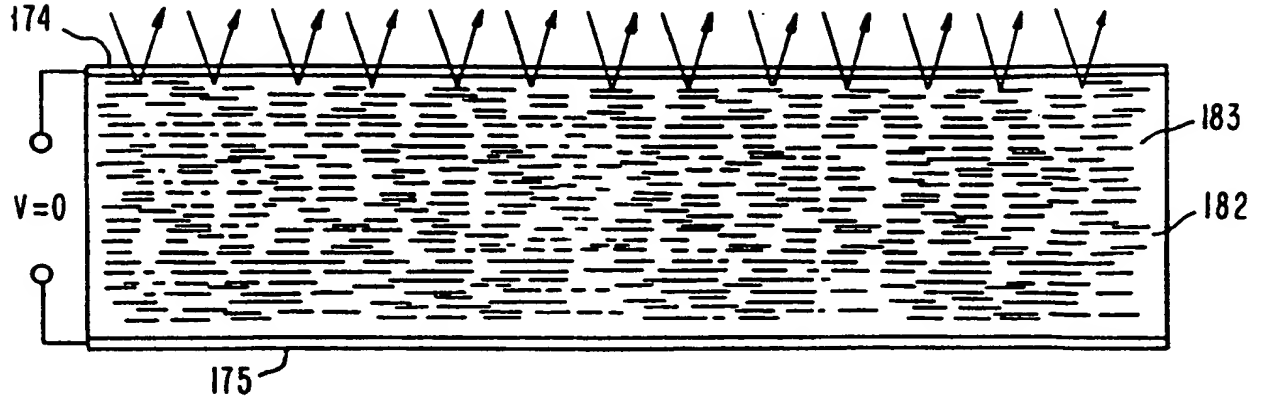


FIG.18B

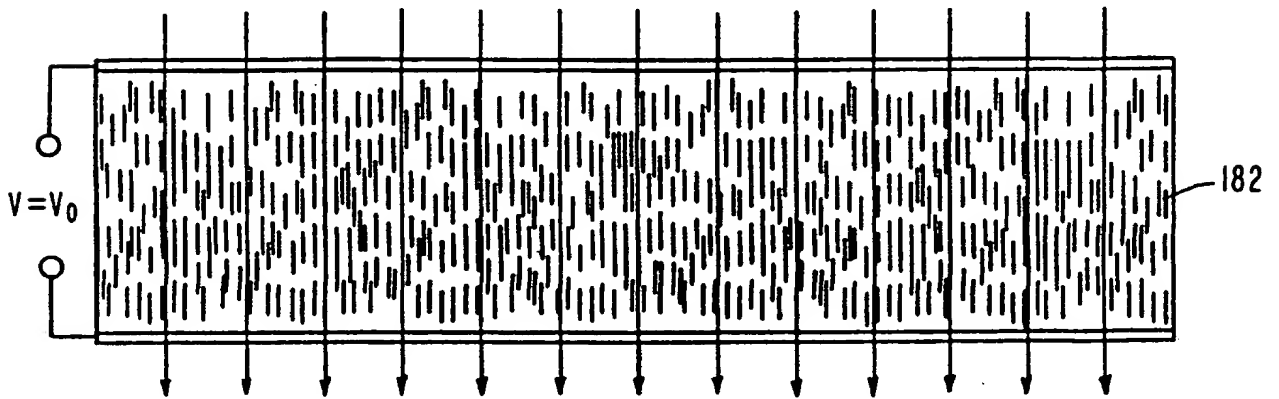


FIG.18C

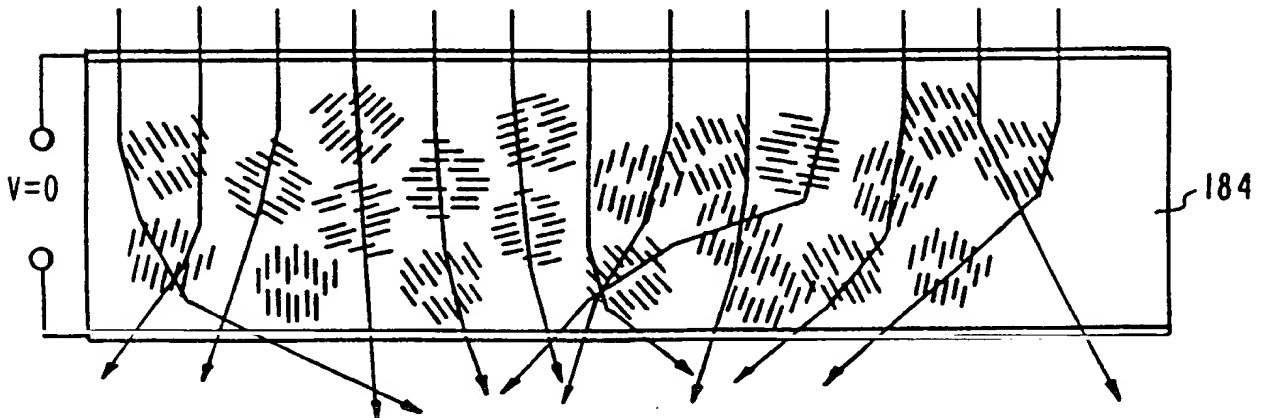


FIG.19

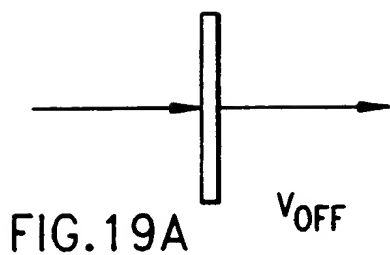
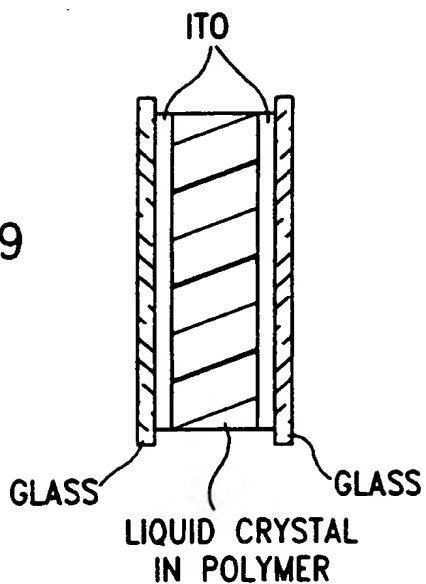


FIG.19A

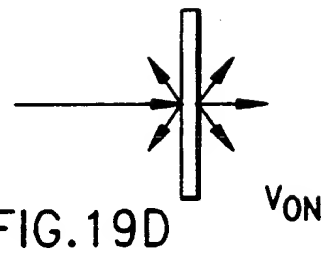


FIG.19D

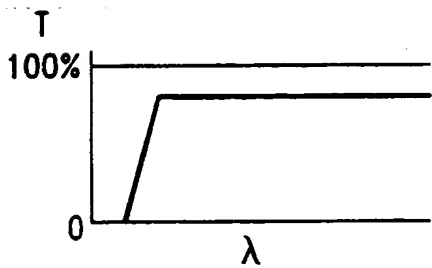


FIG.19B

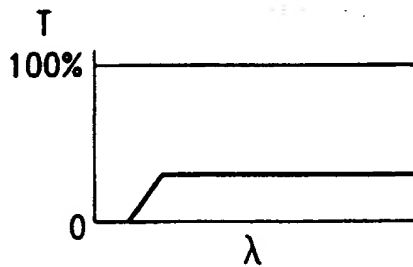


FIG.19E

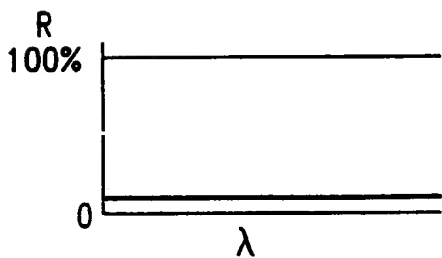


FIG.19C

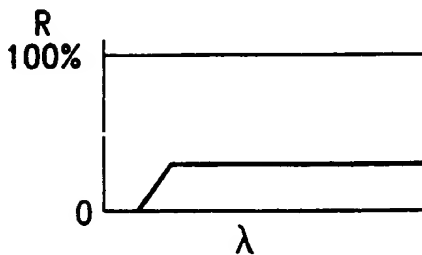


FIG.19F

FIG.20

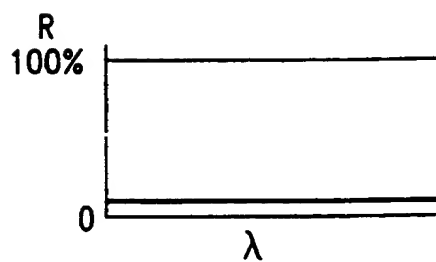
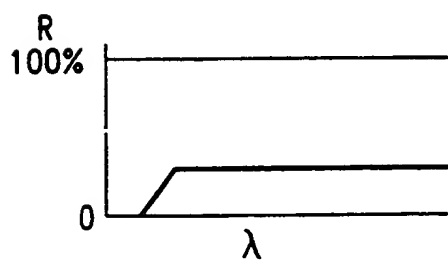
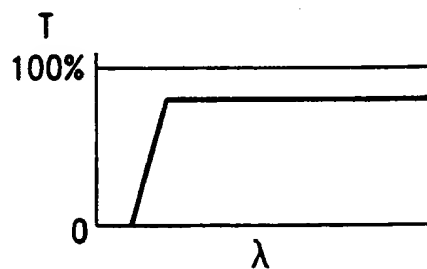
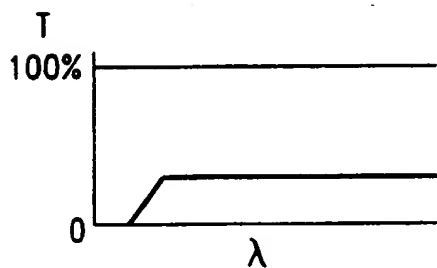
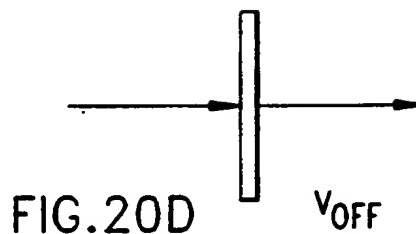
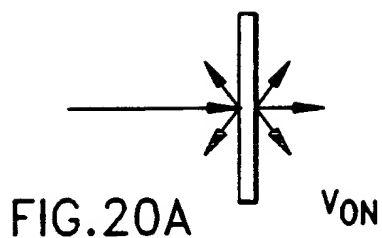
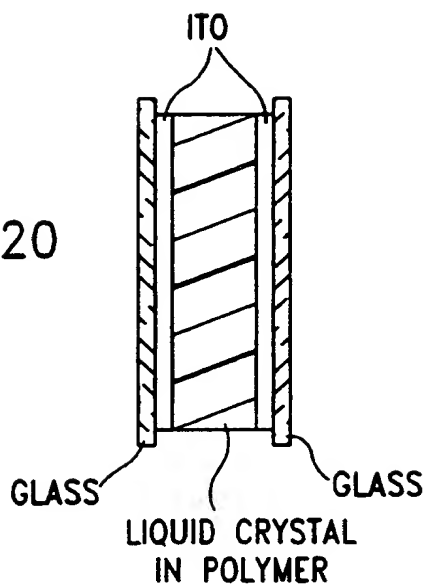


FIG.21

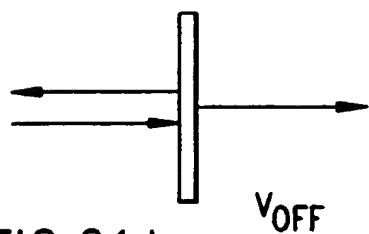
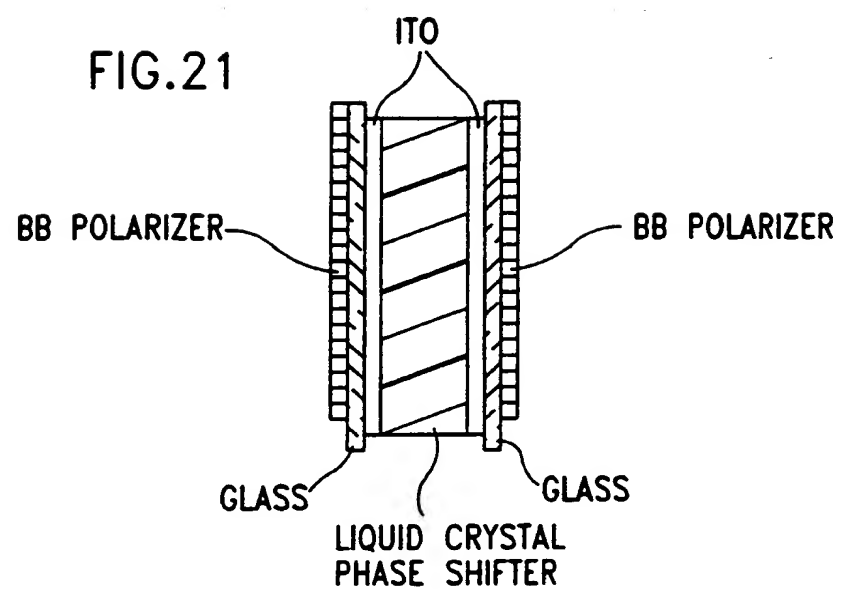


FIG.21A

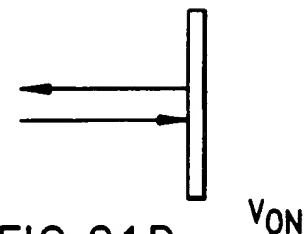


FIG.21D

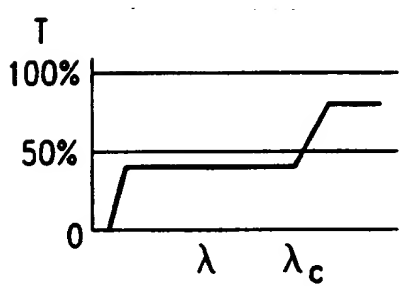


FIG.21B

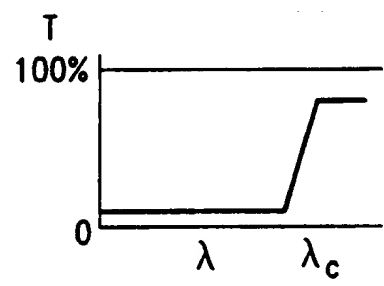


FIG.21E

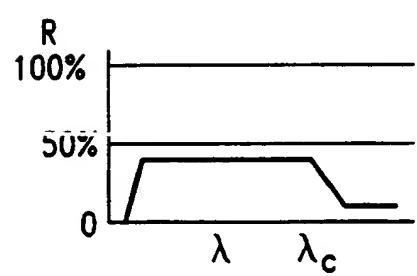


FIG.21C

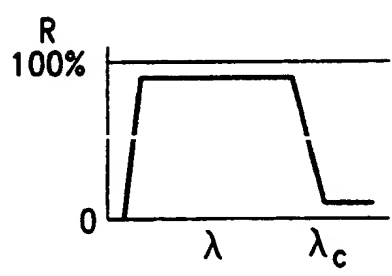


FIG.21F

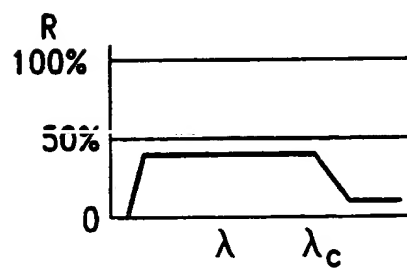
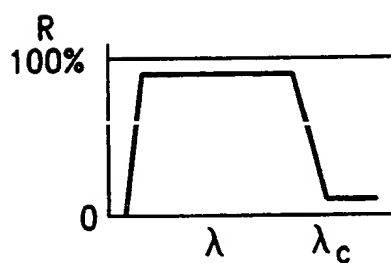
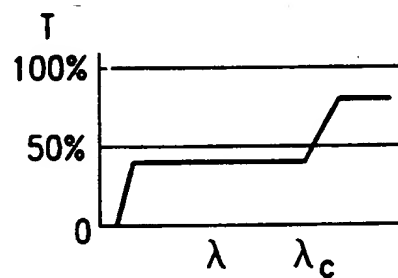
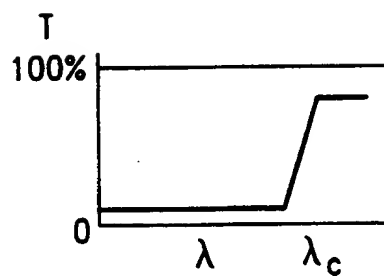
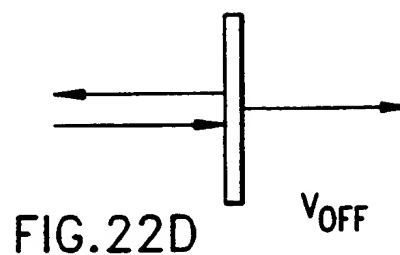
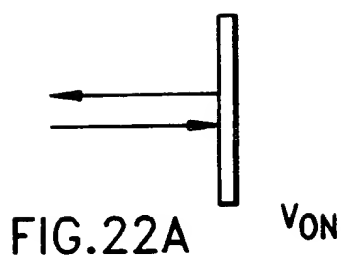
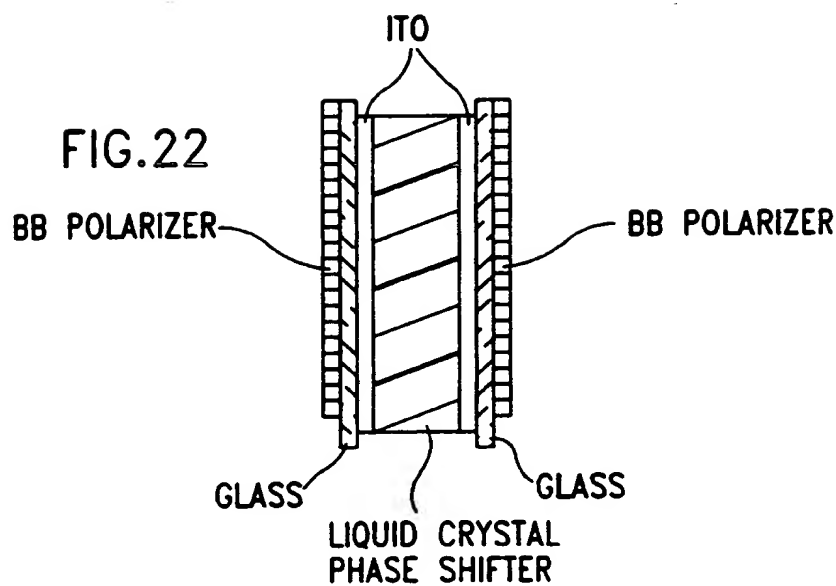




FIG.23

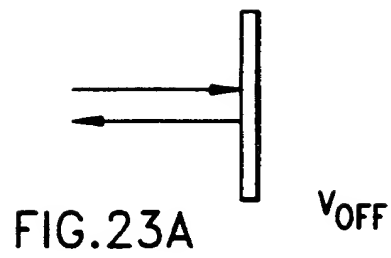
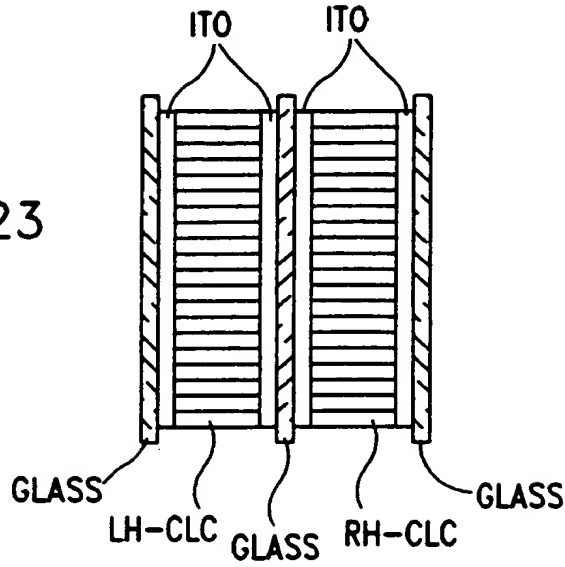


FIG.23A

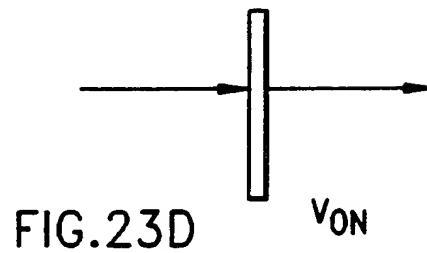


FIG.23D

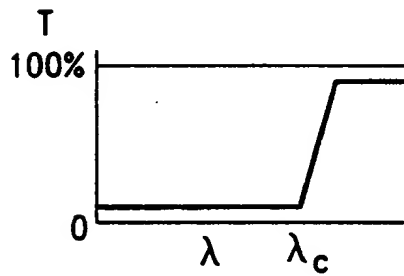


FIG.23B

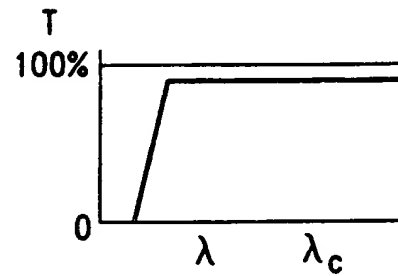


FIG.23E

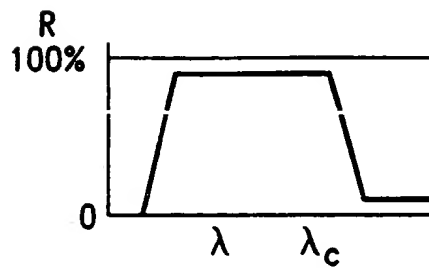


FIG.23C

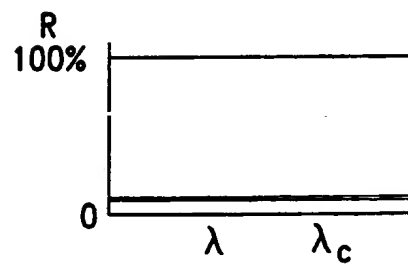


FIG.23F

FIG.24

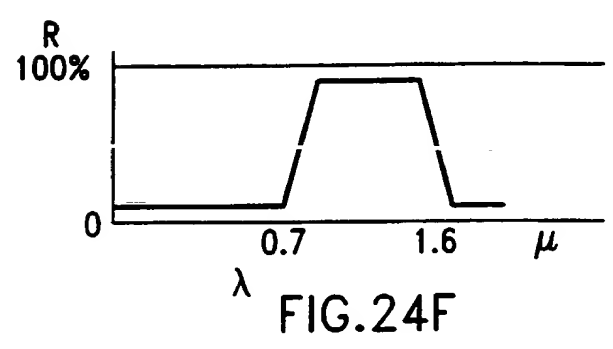
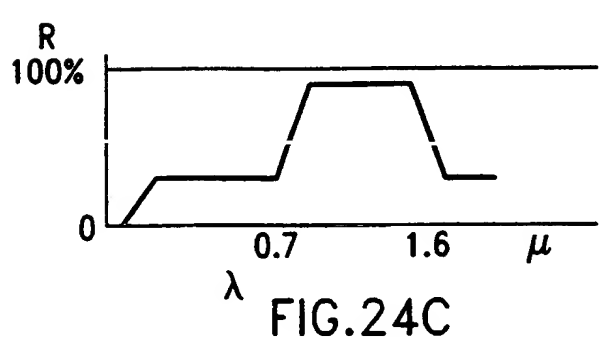
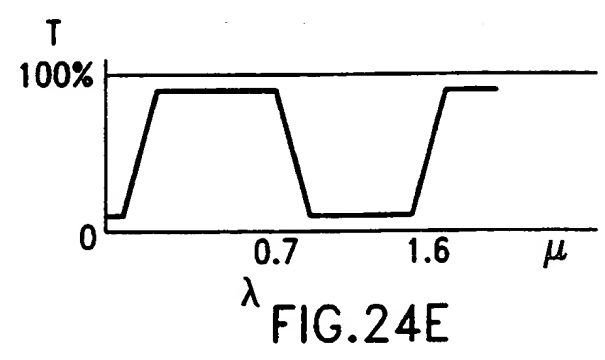
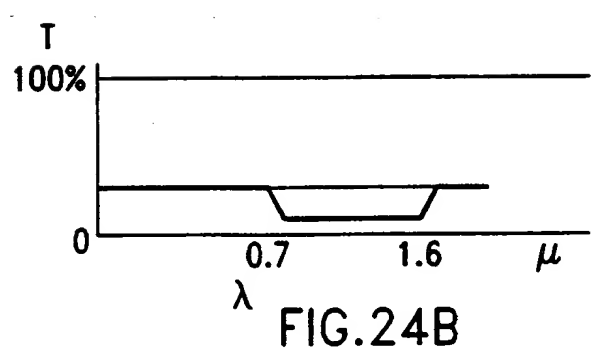
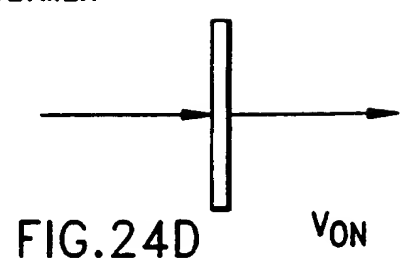
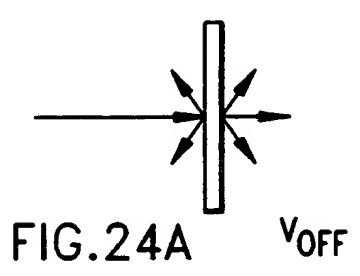
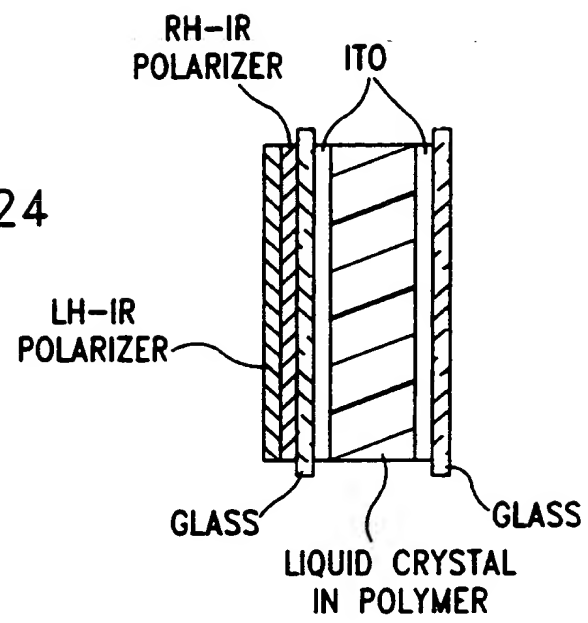
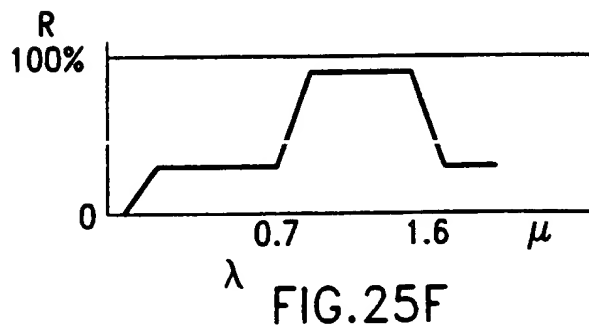
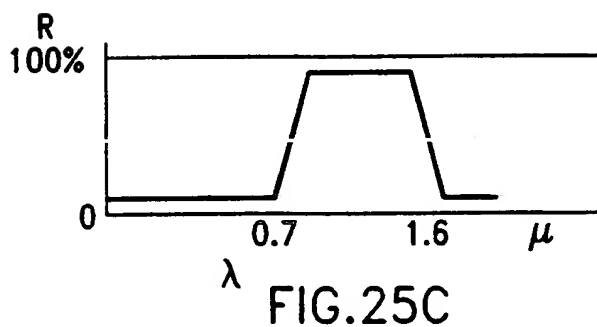
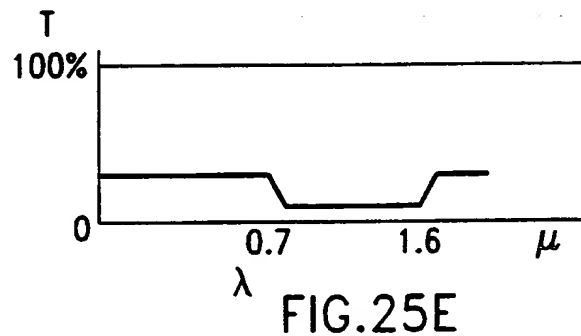
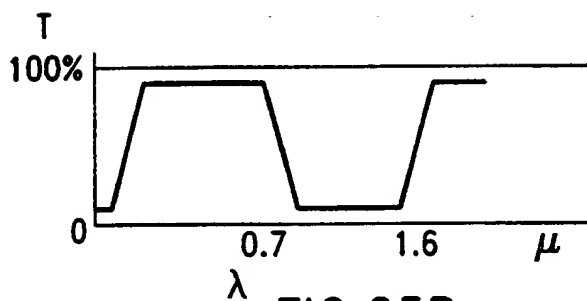
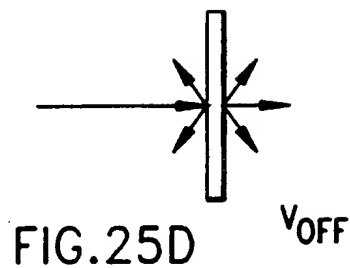
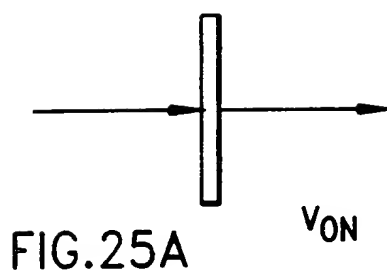
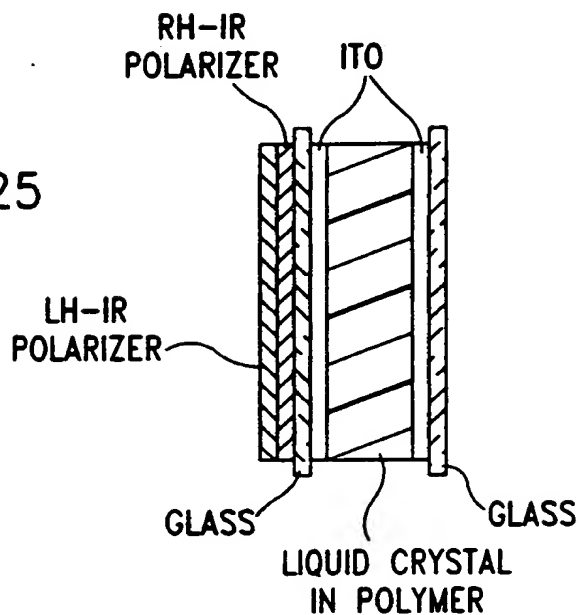
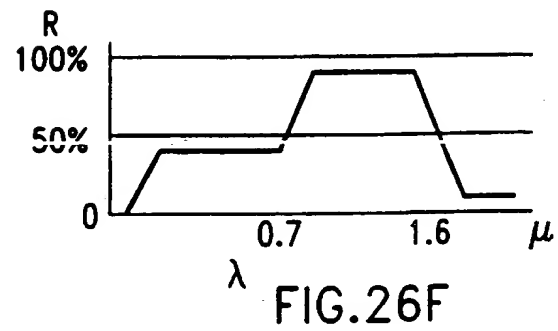
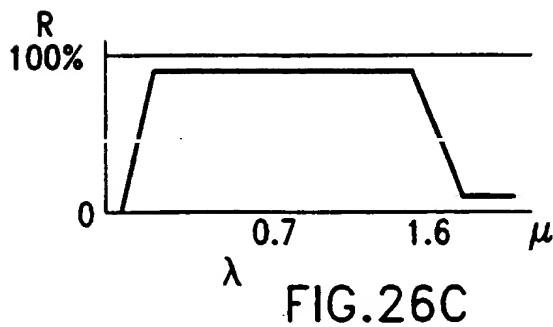
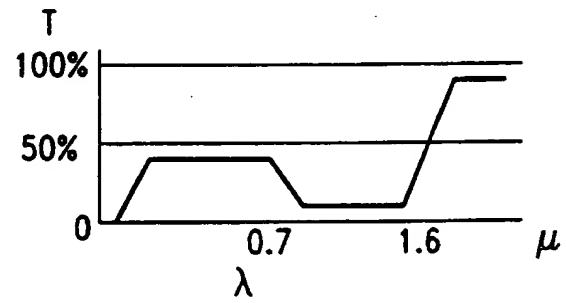
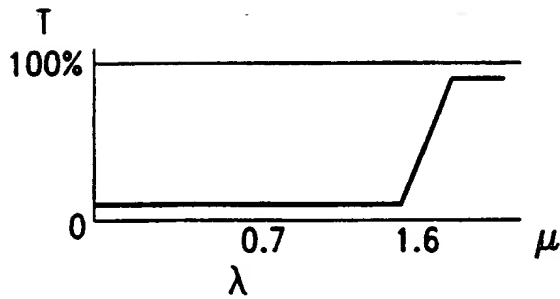
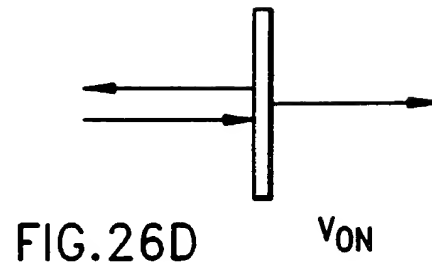
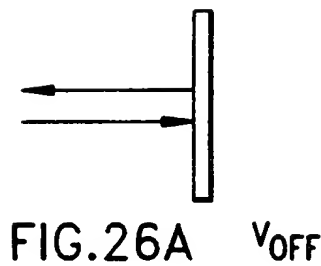
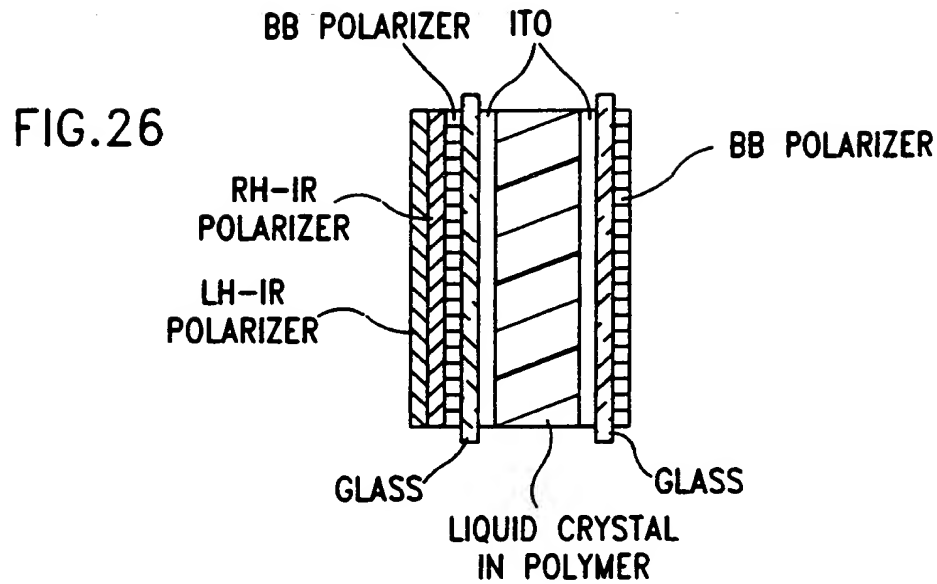
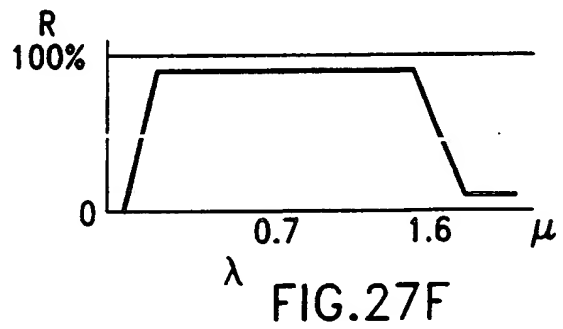
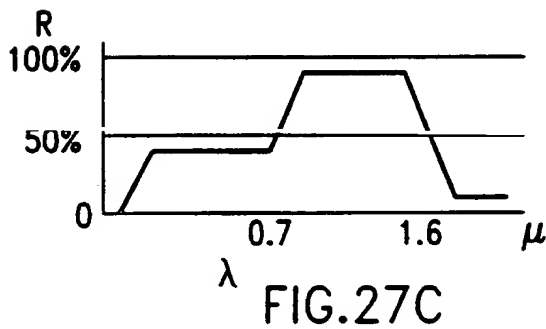
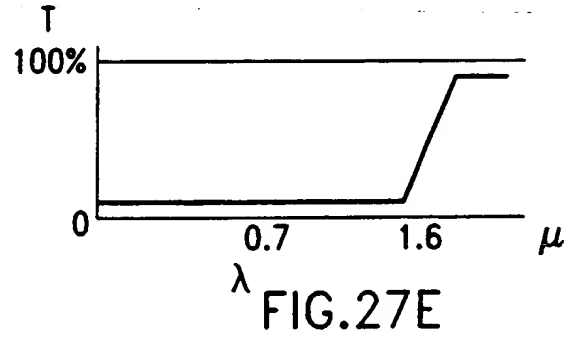
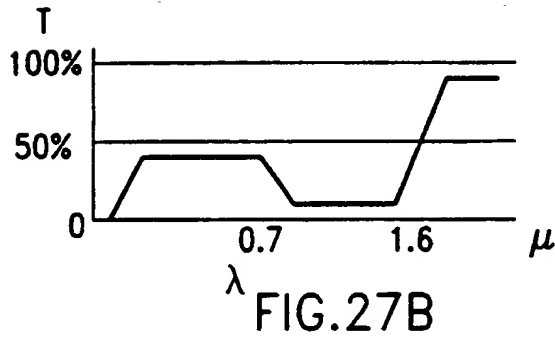
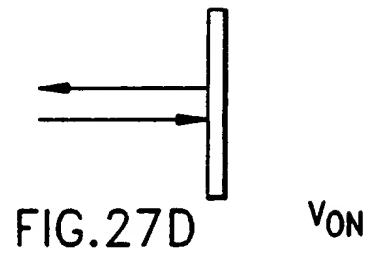
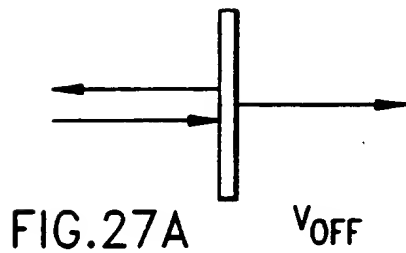
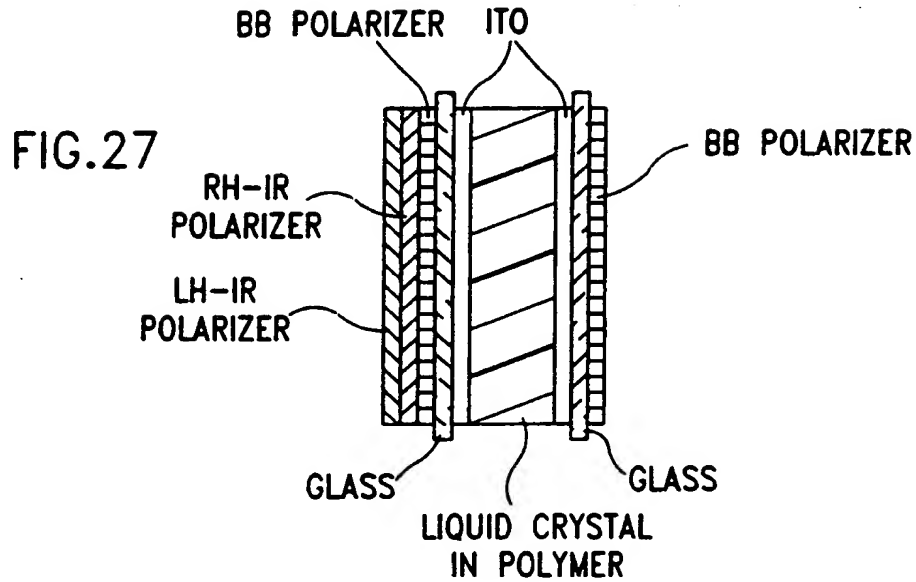


FIG.25







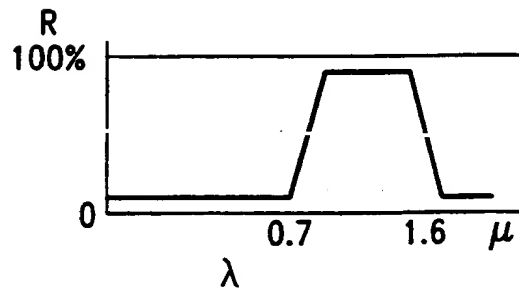
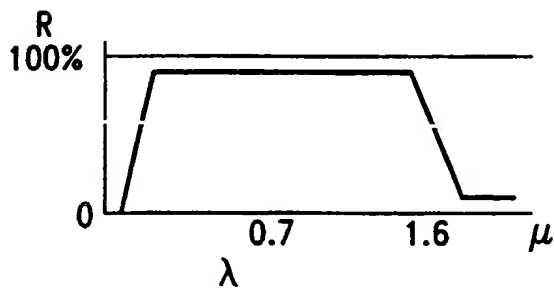
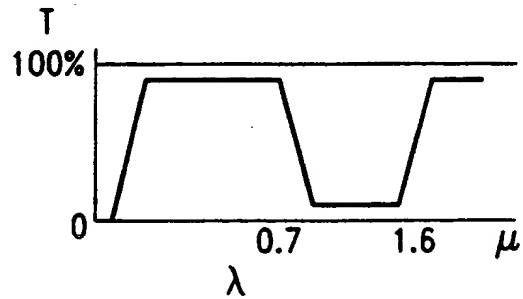
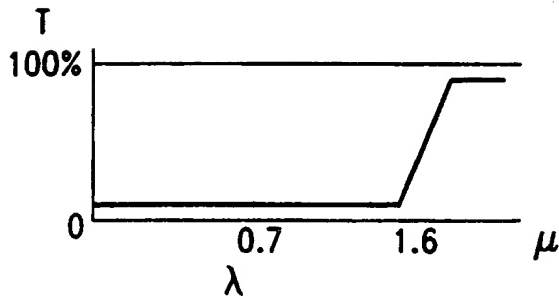
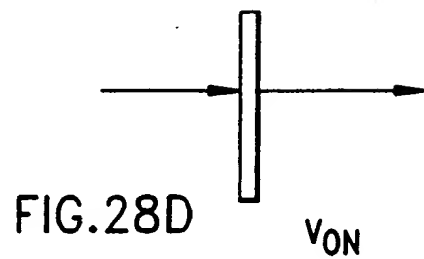
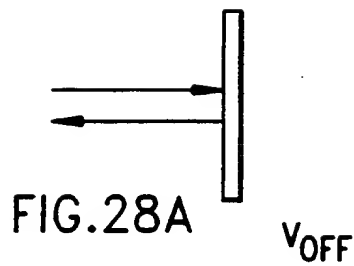
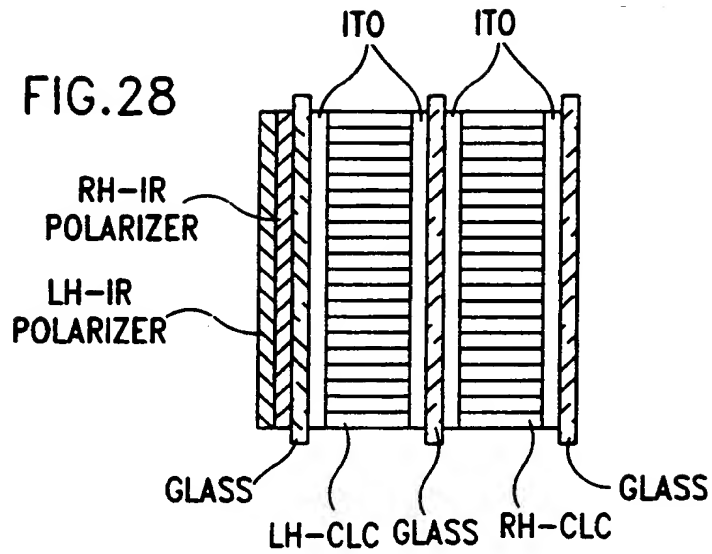




FIG.29A

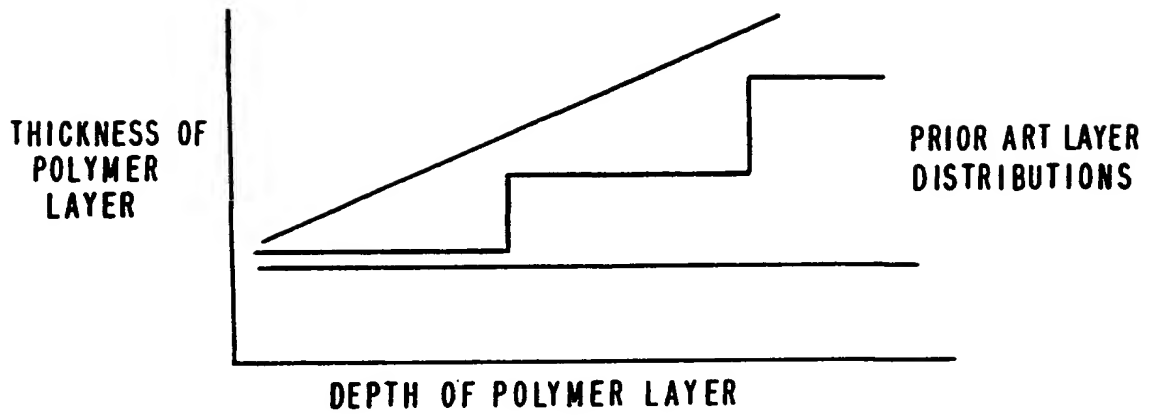


FIG.29B

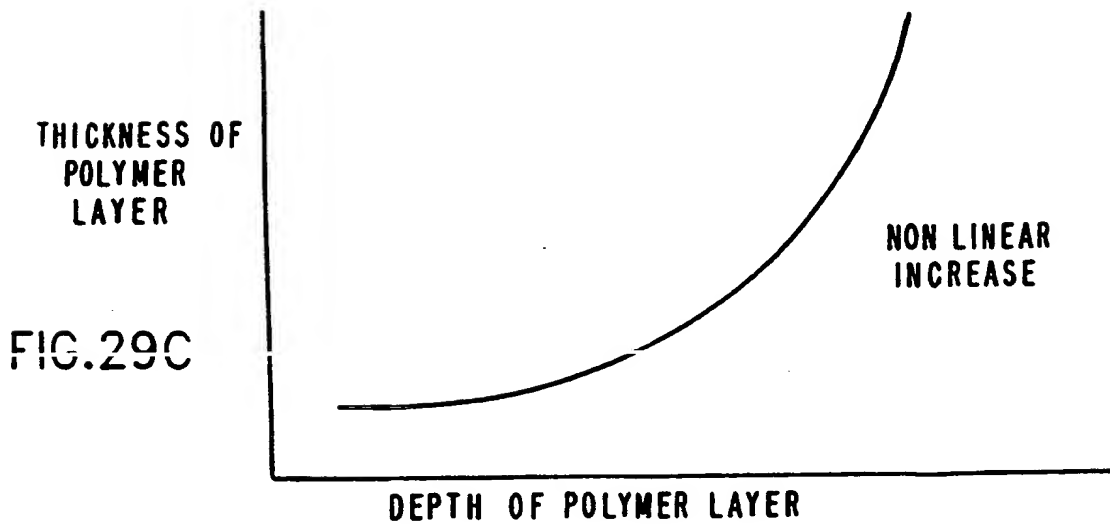


FIG.29C